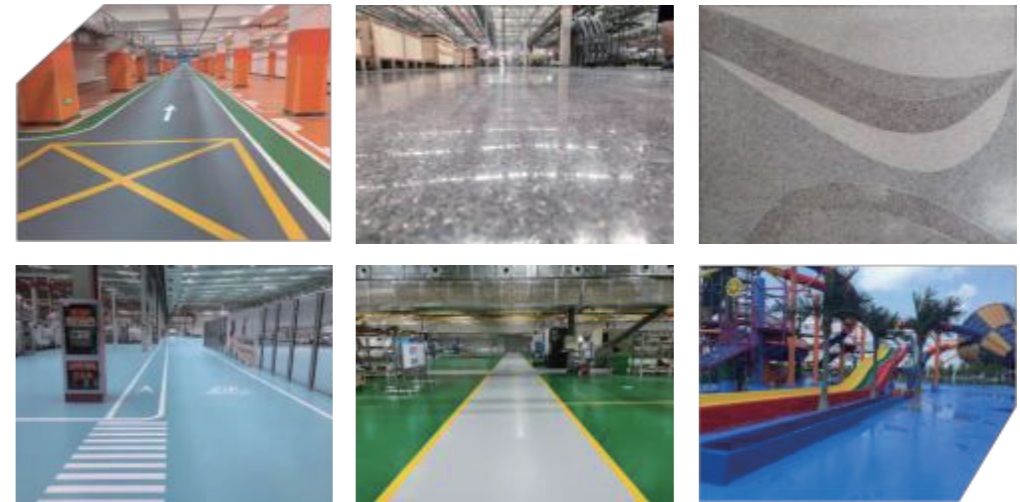




地坪漆工程 产品指南

Floor paint engineering
product guide



天阳尚品涂料（宁波）有限公司

地址：浙江省宁波市宁海县跃龙街道横东路21、23号
邮编：315600
电话：0574-65561477

企业认证

ENTERPRISE CERTIFICATION

- ISO9001、ISO14001、ISO45001，三合一管理体系认证
- “浙江制造”认证
- 武器装备质量管理体系认证
- CCC中国国家强制性产品认证

企业荣誉

ENTERPRISE HONOR

- 浙江省涂料工业协会理事单位
- 新中国70周年浙江省涂料行业科技创新先进企业
- 浙江省涂料工业协会骨干企业
- 宁波市涂料与涂装行业副会长单位
- 宁波涂层材料与防腐工程现代产业学院理事单位
- 宁波市高新技术企业
- 宁波市管理创新提升四星级企业
- 宁波市专精特新中小企业
- 宁波市创新型中小企业
- 宁波市科技型中小企业
- 宁波涂料行业安全生产先进企业
- 宁波涂料行业科技创新先进企业
- 宁波涂料行业高质量发展先进企业
- 宁波市三星级绿色工厂
- 宁波市飞轿环保涂料技术研发中心
- 宁波涂料行业研发加工生产基地企业
- 宁波市商业秘密保护点
- 浙大宁波理工学院实践教学基地
- 中国表面工程协会科学技术奖
- 宁海县清洁生产企业
- 宁海县无废工厂



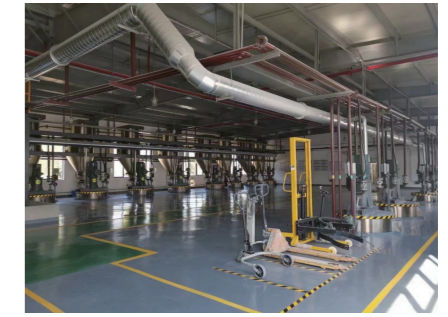
天阳尚品涂料（宁波）有限公司是上海天阳时代技术有限公司与浙江尚品飞轿制漆有限公司的合资企业，飞轿长期专注于建筑漆、地坪漆、工业漆等业务领域，是一家集研发，生产，销售于一体的现代化涂料企业。

◆ 技术研发

作为“国家高新技术企业”，拥有宁波涂料行业研发加工生产基地和宁波市飞轿环保涂料技术研发中心，完成了多项大型建筑项目以及授权多项发明专利；参与多项国家标准与行业标准的起草及修订，为促进涂料行业技术进步做出积极贡献，为服务客户不断地创新产品、创造价值。

◆ 生产与供应链

公司坐落在浙江省宁波市宁海县雪坡工业园区内，占地面积25000平方米，地处长三角南翼，东临东海，区域交通便利。宁海县位于宁波市东北部，甬台温高速公路、同三高速公路贯穿全境，距离宁波栎社国际机场约1小时车程，便于原材料运输及产品外销。现有自动化生产线设备，砂磨机39台，高速分散设备35台，调漆设备39台，是行业中集科研、生产、销售与工程技术服务于一体的规模实力型高新技术企业。





全体系地坪涂料与涂装解决方案 专业提供商

Professional Provider of Full System Floor Coating
and Painting Solutions

目录 CONTENTS

A	车库地坪涂料系列	07
	Garage Floor Coating Series	
	停车位地坪系统	
	行车道地坪系统	
	防滑坡道地坪系统	
	墙裙柱面及顶面涂装系统	
B	工业地坪涂料系列	12
	Industrial Floor Coating Series	
	耐磨骨料地坪系统	
	密封固化剂地坪系统	
	环氧自流平地坪系统	
	环氧砂浆地坪系统	
	环氧彩砂自流平地坪系统	
	防静电环氧自流平地坪系统	
	超耐磨聚氨酯地坪系统	
	聚氨酯自流平地坪系统	
	水性聚氨酯砂浆地坪系统	
	环氧玻璃钢防腐地坪系统	
	乙烯基重防腐地坪系统	
C	公建商业地坪涂料系列	25
	Public Commercial Floor Coating Series	
	聚脲地坪系统	
	MMA地坪系统	
	水性环氧地坪系统	
	耐候型丙烯酸聚氨酯地坪系统	
	环氧磨石地坪系统	

停车场整体效果图



车库地坪涂料系列 Garage Floor Coating Series



Parking Space

停车位地坪系统

使用要求 Use Requirements

- 保护混凝土 Concrete protection
- 易清洁 Easy to clean
- 耐化学腐蚀 Excellent corrosion resistance
- 耐磨性优良 Good abrasion resistant
- 防水、防尘 Dust-proof, moisture-proof



推荐方案

Recommended Solution

停车位地坪系统可以保护和加固混凝土，防止渗水及不起尘，在拥有优良的耐磨性和耐化学性能的同时，又提供一个颜色鲜亮美观、易清洁的地坪；设计厚度1.0 ~ 3.0 mm。光面或哑光效果可供选择。推荐以下三个施工方案：
The parking lot floor system can protect and strengthen the concrete, prevent water seepage and dust, and provide a bright, beautiful and easy to clean floor while having excellent wear resistance and chemical resistance. The design thickness is 1.0 ~ 3.0 mm. Smooth or matte effects are available. The following 3 construction schemes are recommended:

环氧砂浆平涂地坪系统
耐磨优良
防水防尘
易清洁

水性环氧砂浆平涂地坪系统
耐磨优良
绿色环保
A级防火

无溶剂环氧自流平地坪系统
耐磨优良
平整度优
美观易清洁



Driveway

Driveway

行车道地坪系统

防滑坡道地坪系统

使用要求
Use Requirements

- 保护混凝土 Concrete protection
- 耐磨 Wear resistant
- 防滑 Non-slip
- 降低噪音 Noise reduction



使用要求
Use Requirements

- 保护混凝土 Concrete protection
- 耐磨、止滑 Wear resistant; Strong anti-skid effect
- 舒适无震动, 降低噪音
Comfort without vibration; Noise reduction
- 耐候性好 Excellent weather resistance



推荐方案

Recommended Solution

行车道走车频繁，对耐磨性及强度要求相对较高；为保证行人安全和降低行车噪音，要求具备一定的防滑效果。因此推荐采用耐磨防滑环氧地坪涂装系统，设计厚度2.0 ~ 3.0 mm。
推荐以下三个施工方案：

Vehicles travel frequently in the lane, so the wear resistance and strength requirements are relatively high; in order to ensure pedestrian safety and reduce driving noise, it is required to have a certain anti-slip effect. Therefore, it is recommended to use a wear-resistant non-slip epoxy floor coating system with a design thickness of 2.0 to 3.0 mm.

环氧橘纹防滑地坪系统

耐磨优
抗压优
防滑优

超耐磨聚氨酯地坪系统

耐磨优
抗划伤优
耐化学及耐污优

环氧滚砂地坪系统

耐磨优
抗压优
防滑优



(图) 环氧无震动止滑坡道地坪系统

Wall and Pillar

墙裙柱面及顶面涂装系统

使用要求
Use Requirements

- 防潮 Moisture proof
- 防霉 Mildew proof
- 美观 Beautiful
- 便于识别 Easy to identify



推荐方案
Recommended Solution

地下停车场长期处于相对潮湿的环境中，必须使用防潮防霉能力优异的水性防霉涂料进行涂装，才能保证使用过程中不鼓泡、不脱落、不发霉。墙柱面采用合理的色彩设计，不但有很强的美观作用，而且便于更好地识别停车区域。

The underground parking lot is in a relatively humid environment for a long time. It must be painted with water-based paint with excellent moisture and mildew resistance to ensure that it does not bubble, fall off, or mold during use. The wall and pillar adopt a reasonable color design, which not only has a strong aesthetic effect, but also facilitates better identification of parking areas.



工业地坪涂料系列
Industrial Floor Coating Series



Dry shake aggregate hardener for concrete system

耐磨骨料地坪系统

产品特点
Product features

- 耐磨, 耐冲击
High abrasion and impact resistance
- 无机材料, 环保
Inorganic, environmental friendly
- 容易施工和维护
Very easy to construct and maintain



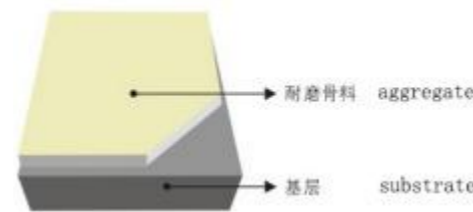
施工工艺 Construction technology

在初凝的混凝土表面均匀撒布骨料spread the aggregate evenly on the concrete surface of the initial setting→机械压平、收光
Mechanical flattening, finishing→伸缩缝处理expansion joint treatment→养护地面concrete curing

适用范围 Application areas

适用于要求耐磨、载荷较重、造价预算低、对开裂和洁净度要求不高的场所, 比如仓库、码头、厂房、停车场、维修车间、商场等。
It is suitable for use in places where the cost budget is low, the requirements for wear-resistant, heavy load are high, but cracking and cleanliness requirements are not high, such as warehouses, docks, factories, parking, maintenance workshops, shopping malls and so on.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX		
抗压强度 compression strength/MPa	3d	≥	49.2
	7d	≥	65.7
	28d	≥	94.6
耐磨度比wear resistance ratio /%	≥		461
抗折强度Bending strength / Mpa	≥		14.3

Liquid densifier for concrete system

密封固化剂地坪系统

产品特点
Product features

- 耐磨, 耐冲击 High abrasion and impact resistance
- 环保 Environmental friendly
- 硬度高 High hardness
- 光泽度高 High gloss
- 防滑性优 Good skid resistance
- 防尘、密封性好, 抗渗性强
Dustproof, good tightness, strong im permeability
- 容易施工和维护
Very easy to construct and maintain
- 无泛碱发白现象 No white efflorescence



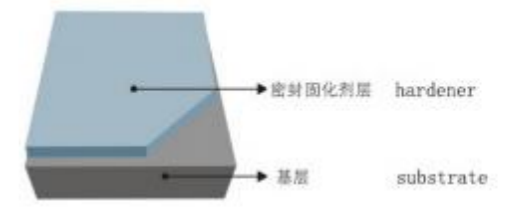
施工工艺 Construction technology

基面处理surface preparation→洒密封固化剂spread the hardener evenly on the concrete surface→研磨grind→抛光polishing

适用范围 Application areas

主要用于室内外的新旧混凝土地面、骨料类耐磨地面、砂浆、水磨石等, 提高混凝土耐磨性、抗渗性、硬度, 延长地面的使用寿命, 广泛应用于仓储、物流配送中心、厂房、停车场、飞机库、维修车间、商场等。
It is mainly used for indoor and outdoor ground of old and new concrete, aggregate wear-resistant floor, mortar, terrazzo, improving the abrasion resistance of concrete, im permeability, hardness, prolonging the service life of the ground. It is widely used in warehousing, logistics and distribution center building, parking lot, flight hangar, maintenance shop, shopping malls etc..

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
固含量solid content /%	≥ 23
pH值pH value	≥ 12
24h表面吸水量24h surface water absorption / mm	≤ 4
24h表面吸水量降低率24h surface water absorption reduction rate /%	≥ 83
耐磨度比wear resistance ratio /%	≥ 254
VOC/(g/L)	≤ 2
莫氏硬度Mohs hardness	≥ 7.0

Self-leveling epoxy floor coating system

环氧自流地坪系统

产品特点 Product features

- 镜面效果，装饰性强
Mirror effect, excellent decorative
- 硬度高，耐磨性好
High hardness, good abrasion resistant
- 抗压强度高，耐重载
Good mechanical strength, heavy load resistant
- 耐冲击 Good impact resistance
- 附着力好 Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
Dust-proof, moisture-proof, easy to clean



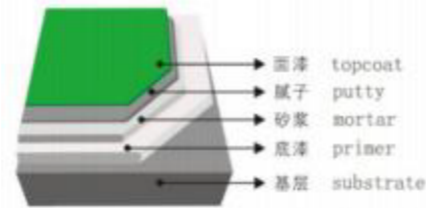
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

适用于要求具有高装饰性、高平整度、耐重载的办公室、车间和地下车库等场合的水泥或水磨石地面。尤其适用于对洁净度要求非常高的电子、微电子和制药等行业的无尘车间。
It can be applied to a wide variety of substrates such as concrete, masonry, etc. It is recommended as a protective coating on floors where excellent decorative, high flatness and heavy load resistance are required. It is especially suitable for dust-free workshops with very high cleanliness requirements, such as electronics, micro electronics and pharmaceutical industries.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
邵D硬度 Shore D hardness	≥ 80
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Epoxy mortar floor coating system

环氧砂浆平涂地坪系统

产品特点 Product features

- 硬度高，耐磨性好
High hardness, good abrasion resistant
- 抗压强度高，耐重载
Good mechanical strength, heavy load resistant
- 耐冲击 Good impact resistance
- 附着力好 Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
Dust-proof, moisture-proof, easy to clean
- 涂层平整度高 High flatness



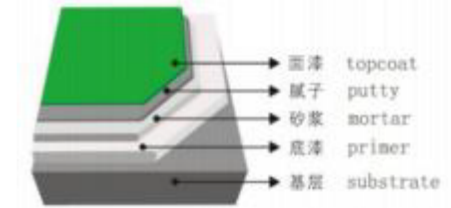
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

适用于要求具有高耐磨性、高平整度、耐重载的车间和地下车库等场合的水泥或水磨石地面。
It can be applied to a wide variety of substrates such as concrete, masonry, etc. It is recommended as a protective coating on floors where good abrasion resistance, high flatness and heavy load resistance are required.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 4 实干 Hard dry ≤ 24
附着力 Adhesion/级 grade	≤ 1
铅笔硬度 Pencil hardness/ H	≥ 2
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72h) Anti-petrol 120 #, 72h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48h) Anti-10% sulfuric acid, 72h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72h) Anti-20% sodium hydroxide, 72h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Epoxy colorful silica floor coating system

环氧彩砂自流平地坪系统

产品特点 Product features

- 装饰性强 Excellent decorative
- 硬度高, 耐磨性好
High hardness, good abrasion resistant
- 抗压强度高, 耐重载
Good mechanical strength, heavy load resistant
- 耐冲击 Good impact resistance
- 附着力好
Good adhesion to old or new concrete
- 防尘、防潮, 容易清洁
Dust-proof, moisture-proof, easy to clean



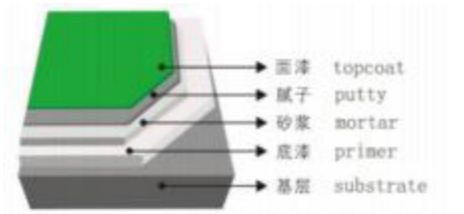
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

特别适用于办公室、地铁、机场、多功能厅、展厅、公寓、酒店、饭厅、休息区、医院、学校等对装饰性要求很高的场所。
It is especially suitable for places requiring excellent decorative, such as office, subway, airport, multipurpose hall, exhibition hall, apartment, hotel, dining room, rest area, hospital, school, etc.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
邵D硬度 Shore D hardness	≥ 80
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration

Anti-static self-leveling epoxy floor coating system

防静电环氧自流平地坪系统

产品特点 Product features

- 具备永久的抗静电效果
Permanent anti-static property
- 镜面效果, 装饰性强
Mirror effect, excellent decorative
- 硬度高, 耐磨性好
High hardness, good abrasion resistant
- 耐冲击 Good impact resistance
- 附着力好 Good adhesion to old or new concrete
- 防尘、防潮, 容易清洁
Dust-proof, moisture-proof, easy to clean



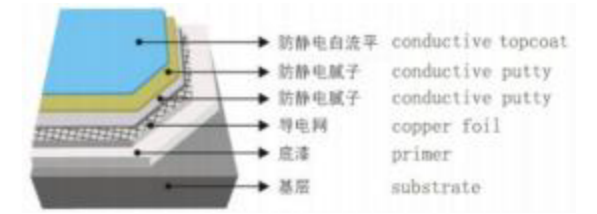
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 导电铜箔 conductive copper foil → 导电腻子 conductive putty → 导电面漆 conductive topcoat

适用范围 Application areas

适用于对洁净度和防静电要求非常高的电子、微电子、通讯产品、计算机、精密仪器和航空航天等行业的无尘车间。
It is especially suitable for dust-free workshops with very high cleanliness and anti-static requirements, such as electronics, microelectronics, communications products, computers, precision instruments, aerospace and other industries.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 48
表面电阻 Surface resistance/Ω	10 ⁴ - 10 ⁹
体积电阻 Volume resistance/Ω	10 ⁴ - 10 ⁹
邵D硬度 Shore D hardness	≥ 78
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration

Super abrasion resistant floor coating system

Self-leveling polyurethane floor coating system

超耐磨聚氨酯地坪系统

聚氨酯自流平地坪系统

产品特点
Product features

- 6H超高硬度，超级耐磨
Ultra - high hardness 6H, super abrasion resistant
- 极其优异的抗划伤性
Excellent scratch resistance
- 易清洁
Easy to clean
- 配漆后适用期长
Long pot life
- 环氧、丙烯酸和聚氨酯等多种体系可供选择
Epoxy, vinyl, acrylic and polyurethane systems to choose



产品特点
Product features

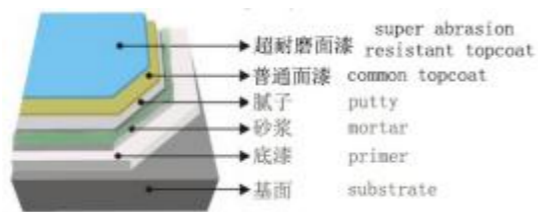
- 韧性好，耐强力冲击
Good toughness, excellent impact resistance
- 耐磨性好
Good abrasion resistant
- 抗压强度高，耐重载
Good mechanical strength, heavy load resistant
- 附着力好
Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
Dust-proof, moisture-proof, easy to clean



施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 普通面漆 common topcoat → 超耐磨面漆 super abrasion resistant topcoat

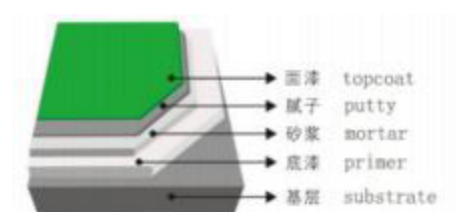
涂层结构 Coating structure



施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

涂层结构 Coating structure



适用范围 Application areas

非常适合耐磨性和耐划伤性要求特别高的场所。在普通地坪漆上面增加一层超耐磨漆罩面，在成本增加不多的情况下使地坪使用寿命延长3-5倍，性价比非常高。
It is suitable for places requiring very high abrasion resistance and scratch resistance. Coating a layer of ultra wear-resistant paint on the ordinary floor paint, the floor life would be 3-5 times longer in the case of little increase in cost, which is very cost-effective.

适用范围 Application areas

特别适用于对涂层的韧性、耐冲击性和耐磨性要求很高的场所。
It is especially suitable for places with very high toughness, impact resistance and wear resistance requirements.

技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
附着力 Adhesion / grade	≤ 1
铅笔硬度 Pencil hardness/ H	≥ 6
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10% 硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20% 氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
邵 D 硬度 Shore D hardness	≥ 70
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐冲击性 Impact resistance	1000g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10% 硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20% 氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Water borne polyurethane mortar floor coating system

水性聚氨酯砂浆地坪系统

产品特点

Product features

- 零VOC, 无气味, 安全环保
Solvent free, non VOC, low odor, safe and environmentally friendly
- 涂层厚度5~12毫米
5~12 mm thickness
- 耐高低温 (-45~+130°C)
Resistant to high and low temperatures, -45°C to 130°C
- 快速固化、施工工期短
Quick curing, short construction period
- 耐冲击 Good impact resistance
- 优异的耐磨性和抗刮性
Excellent abrasion resistance and scratch resistance
- 卓越的耐化学品性能
Excellent resistance to chemicals



施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 面漆 topcoat

适用范围 Application areas

适用于要求极强的耐划伤、卓越的抗冲击和超高承载性、耐磨、耐化学品以及耐高低温等场所，比如食品、饮料、乳制品、厨房、屠宰场、制药、电子、物流等。

It is suitable for places requiring scratch resistance, excellent impact resistance, ultra high carrying capacity, wear resistance, chemical resistance, high and low temperature resistance, such as food, beverage, dairy, kitchen, slaughter, pharmaceutical, electronics, logistics and so on.

技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 8 实干 Hard dry ≤ 24
邵D硬度 Shore D hardness	≥ 80
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration

涂层结构 Coating structure



Anti-corrosive epoxy fiber glass reinforced floor coating system

环氧玻璃钢防腐地坪系统

产品特点

Product features

- 防腐性好
Good corrosion resistance
- 镜面效果, 装饰性强
Mirror effect, excellent decorative
- 硬度高, 耐磨性好
High hardness, good abrasion resistant
- 抗压强度高, 耐重载
Good mechanical strength, heavy load resistant
- 附着力好
Good adhesion to old or new concrete
- 防尘、防潮, 容易清洁
Dust-proof, moisture-proof, easy to clean



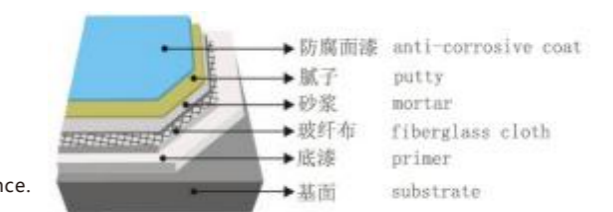
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 玻纤布 fiberglass cloth → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

适用于要求耐中等浓度的酸、碱和盐腐蚀的场所。It is recommended as a protective coating for places requiring moderate concentrations of acids, bases, and salts corrosion resistance.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
邵D硬度 Shore D hardness	≥ 80
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%硫酸, 72 h Anti-60% sulfuric acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%盐酸, 72 h Anti-30% hydrochloric acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐10%醋酸, 72 h Anti-10% acetic acid, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐25%氢氧化钠, 72 h Anti-25% sodium hydroxide, 72 h	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration

Anti-corrosive vinyl resin floor coating system

乙烯基重防腐地坪系统

产品特点

Product features

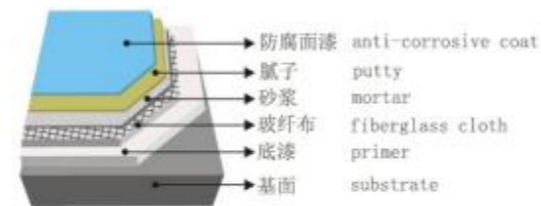
- 耐强酸强碱
Strong acid and alkali resistance
- 硬度高, 耐磨性好
High hardness, good abrasion resistant
- 防尘、防潮
Dust-proof, moisture-proof



施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 玻纤布 fiberglass cloth
→ 砂浆 mortar → 腻子 putty → 面漆 topcoat

涂层结构 Coating structure



适用范围 Application areas

适用于要求耐强酸、强碱和盐腐蚀的场所。
It is recommended as a protective coating for places requiring strong acids, strong bases, and salts corrosion resistance.

技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
邵D硬度 Shore D hardness	≥ 80
粘接强度 Bonding strength/MPa	≥ 2
抗压强度 Compressive strength/MPa	≥ 45
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(60 d)	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 60 d) Anti-petrol 120#, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐99.5%醋酸, 60 d Anti-99.5% acetic acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐85%硫酸, 60 d Anti-85% sulfuric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration

技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
耐85%磷酸, 60 d Anti-85% phosphoric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐85%乳酸, 60 d Anti-85% lactic acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐饱和柠檬酸, 60 d Anti-saturated citric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐饱和草酸, 60 d Anti-saturated oxalic acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%氢氟酸, 60 d Anti-30% hydrofluoric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%盐酸, 60 d Anti-30% hydrochloric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%硝酸, 60 d Anti-30% nitric acid, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%氢氧化钠, 60 d Anti-30% sodium hydroxide, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐30%双氧水, 60 d Anti-30% hydrogen peroxide, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐3%盐水, 60 d Anti-3% salt water, 60 d	不起泡, 不剥落, 允许轻微变色 No blistering, no flaking, allowing slight discoloration



公建商业地坪涂料系列
Public Commercial Floor Coating Series



Polyurea floor coating system

聚脲地坪系统

产品特点

Product features

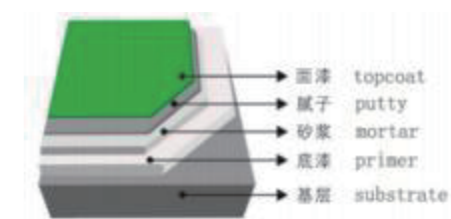
- 非常优异的防水性
Excellent water resistance
- 高弹性，具备防撞和静音功能
High elasticity, collision avoidance and muting function
- 耐候性好
Excellent weather resistance
- 防耐磨性好
Two-component, good abrasion resistant
- 附着力好
Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
Dust-proof, moisture-proof, easy to clean



施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

涂层结构 Coating structure



适用范围 Application areas

既可以用于室内，又可以用于户外阳光直射的地方，涂层不粉化、不变色。特别适用于对耐水性要求很高的水池、游泳池、水上乐园；对静音有较高要求的医院和学校走廊；对防撞有较高要求的幼儿园和游乐场等场所。

It can be used indoors as well as in outdoor direct sunlight. The coating is not powdered and does not change color. It is especially suitable for water pools, swimming pools and water amusement parks with high water resistance requirements, hospitals and school corridors with higher requirements for silence, and kindergartens and amusement parks with higher requirements for collision avoidance.

技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 4 实干 Hard dry ≤ 24
附着力 Adhesion / 级 grade	≤ 1
耐冲击性 Impact resistance	1000g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.03
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 72 h) Anti-petrol 120#, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10% 硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20% 氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Methyl-Methacrylate (MMA) floor coating system

MMA地坪系统

产品特点

Product features

- 100%固含，无毒环保100%
- Solid content, harmless for surroundings
- 非常快速固化，完工后2小时可投入使用
- Fast curing, 1~2 hours after construction can be put into use
- 可在-10℃低温下正常固化
- Low temperature curing at -10℃
- 耐候性好
- Excellent weather resistance
- 耐磨性好
- Two-component, good abrasion resistant
- 防尘、防潮，容易清洁
- Dust-proof, moisture-proof, easy to clean



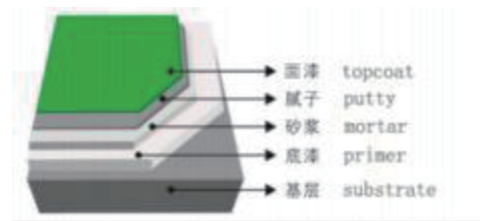
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

既可以用于室内，又可以用于户外阳光直射的地方，涂层不粉化、不变色。特别适用于要求高耐候性、快速固化或低温固化的场所。It can be used indoors as well as in outdoor direct sunlight. The coating is not powdered and does not change color. It is especially suitable for conditions requiring excellent weather resistance, fast curing or low temperature curing.

涂层结构 Coating structure



技术指标 Performance data(23℃, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 0.5 实干 Hard dry ≤ 2
附着力 Adhesion / 级 grade	≤ 1
耐冲击性 Impact resistance	1000g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Water borne epoxy floor coating system

水性环氧地坪系统

产品特点

Product features

- 低VOC，低气味，安全环保
- Low VOC, Low odor, safe and environmentally friendly
- 耐冲击
- Good impact resistance
- 附着性好
- Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
- Dust-proof, moisture-proof, easy to clean
- A级防火
- Class A of fire protection



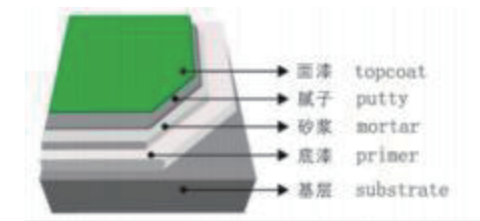
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

适用于要求施工气味小的学校、医院、食品厂、超市、化妆品厂等场所。It is suitable for places requiring little odor, such as schools, hospitals, food factories, supermarkets, cosmetics factories, etc.

涂层结构 Coating structure



技术指标 Performance data(23℃, 50%RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 36
附着力 Adhesion / 级 grade	≤ 1
铅笔硬度 Pencil hardness/ H	≥ 2
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.04
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120# 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10%硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性(20%氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Weather resistant acrylic - polyurethane floor coating system

耐候型丙烯酸聚氨酯地坪系统

产品特点

Product features

- 很好的耐候性
Excellent weather resistance
- 双组份，耐磨性好
Two-component, good abrasion resistant
- 附着力好
Good adhesion to old or new concrete
- 防尘、防潮，容易清洁
Dust-proof, moisture-proof, easy to clean



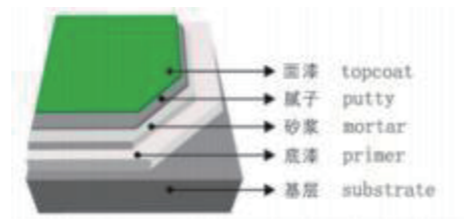
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 砂浆 mortar → 腻子 putty → 面漆 topcoat

适用范围 Application areas

既可以用于室内，又可以用于户外阳光直射的地方，涂层不粉化、不变色。特别适用于厂房外部、室外球场、室外停车场等场所。
It can be used indoors as well as in outdoor direct sunlight. The coating is not powdered and does not change color. It is especially suitable for factory exterior, outdoor court, outdoor parking lot and so on.

涂层结构 Coating structure



技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 4 实干 Hard dry ≤ 24
附着力 Adhesion / 级 grade	≤ 1
铅笔硬度 Pencil hardness/ H	≥ 2
耐冲击性 Impact resistance	500g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.03
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10% 硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20% 氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration

Epoxy Terraz floor coating system

环氧磨石地坪体系

产品特点

Product features

- 整体无缝，易清洁
Seamless and easy to clean
- 美观效果极佳
Excellent aesthetic effect
- 不空鼓，不开裂
No hollowing and cracking
- 自由设计
Free design
- 绿色建材，环保，无辐射
Green building materials, no radiation



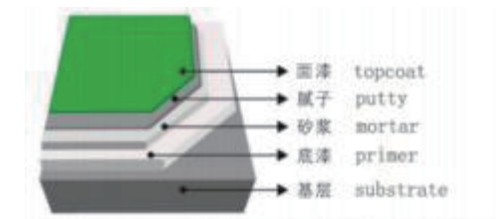
施工工艺 Construction technology

基面处理 surface preparation → 底漆 primer → 环氧砂浆 + 特殊骨料 mortar → 磨石专用面漆 special finishing paint

适用范围 Application areas

非常适合打造每一寸有灵气、有主张的地面，极高耐磨性和耐划伤性让使用无忧，适合展览馆、艺术中心、图书馆、酒店、医院等个性化场所
It is very suitable for making every inch of the floor with intelligence and assertiveness. It is extremely wear-resistant and scratch resistant, making it easy to use. It is suitable for personalized exhibition halls, art centers, libraries, hotels, hospitals, etc

涂层结构 Coating structure



技术指标 Performance data(23°C, 50% RH)

项目 ITEM	技术指标 INDEX
干燥时间 Drying time / h	表干 Touch dry ≤ 6 实干 Hard dry ≤ 24
附着力 Adhesion / 级 grade	≤ 1
铅笔硬度 Pencil hardness/ H	≥ 6
耐冲击性 Impact resistance	1000g passed
耐磨性 Abrasion resistance(750g/500r)/g	≤ 0.02
耐水性 Water resistance(168h)	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐油性 (120 # 溶剂汽油, 72 h) Anti-petrol 120 #, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐酸性 (10% 硫酸, 48 h) Anti-10% sulfuric acid, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration
耐碱性 (20% 氢氧化钠, 72 h) Anti-20% sodium hydroxide, 72 h	不起泡，不剥落，允许轻微变色 No blistering, no flaking, allowing slight discoloration