

WE ARE READY TO BE YOUR LONG-TERM TRUSTED PARTNER

Whether you're a homeowner pursuing a cozy living space
an architect shaping iconic buildings
or enterprise seeking industrial protection solutions

Working together to paint a brighter, more durable, and more colorful future



High-performance metallic decorative paint

Plate No. :
YTJS-20251110

LIQUID METAL
液态金属

产品综述 /

液态金属漆是一种单组份聚氨酯基的高性能金属质感装饰漆。其配方体系核心由聚氨酯树脂与金属粉末(如锌、铜、青铜等)复合而成,通过特殊加工工艺确保金属颗粒在漆膜中均匀分布,形成具有强烈金属质感和变幻光泽的涂层。

Product

Introduction /

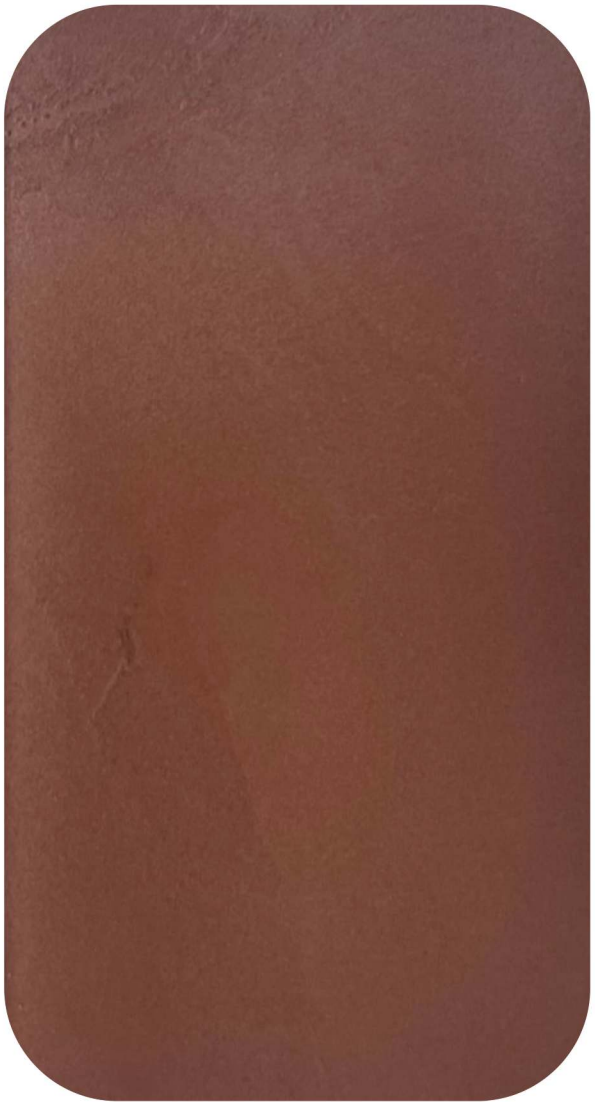
Liquid Metal Paint is a high-performance, one-component, polyurethane-based decorative paint with a metallic feel. Its core formula is a composite of polyurethane resin and metal powders (such as zinc, copper, and bronze). A specialized processing technique ensures the metal particles are evenly distributed throughout the paint film, resulting in a coating with a strong metallic feel and a shifting sheen.



L I Q U I D M E T A L

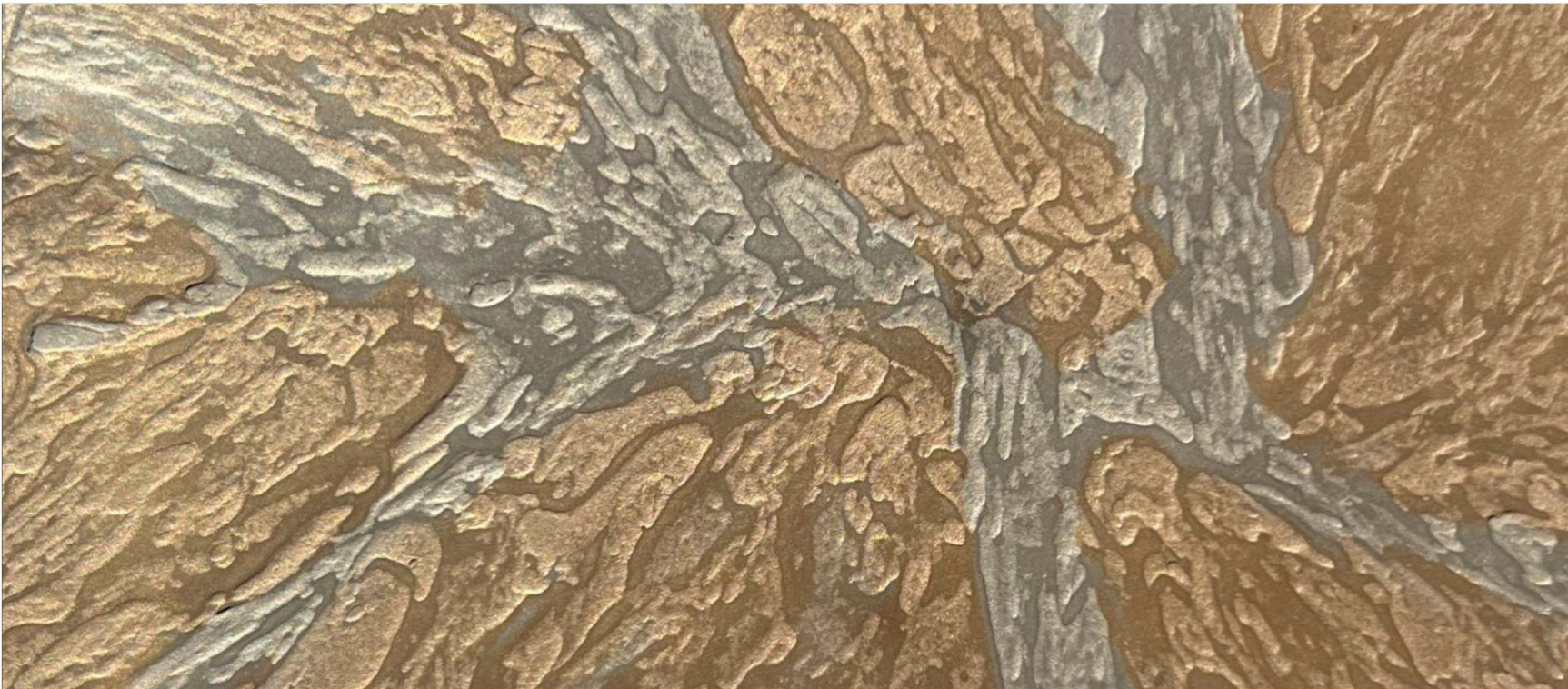


青铜系列
Bronze Series



红铜系列
Red Copper Series

因基材与施工环境的差异，色卡颜色与效果仅供参考，不作验收标准使用
Due to the differences between the substrate and the construction environment, the color and effect of the color card are for reference only, and are not used as acceptance standards



CN.

产品特点 /

1.装饰效果

*贵金属质感还原:内含高纯度金属粉末(如锌、铜、青铜等),可精准复刻各类贵金属的天然质感与原生光泽,呈现出细腻且真实的金属触感与视觉效果。

*动态光影效果:漆膜在不同光线强度及观察角度下,能产生丰富的光影层次变化与动态闪烁质感,视觉冲击力突出,有效增强空间的艺术表现力。

*多元工艺适配:支持抛光、拉丝、蛀刻等多种施工工艺,可打造从高冷镜面到复古锈蚀、从细腻哑光到金属磨砂的多样装饰效果,满足个性化设计需求。

*内外场景通用:打破传统涂料使用局限,既能应用于室内墙面、家具、吊顶等区域,也可适配室外建筑立面、景观雕塑、门头装饰等,实现空间设计的统一性。

*空间活力赋能:通过金属光泽的流动感与工艺多样性,让空间设计摆脱固态呆板的呈现形式,注入动感与生命力,提升整体艺术格调与奢华氛围。

EN.

Feature /

Decorative effect

Precious Metal Texture Reproduction: Contains high-purity metal powder (such as zinc, copper, and bronze), accurately replicating the natural texture and luster of various precious metals, presenting a delicate and authentic metallic feel and visual effect.

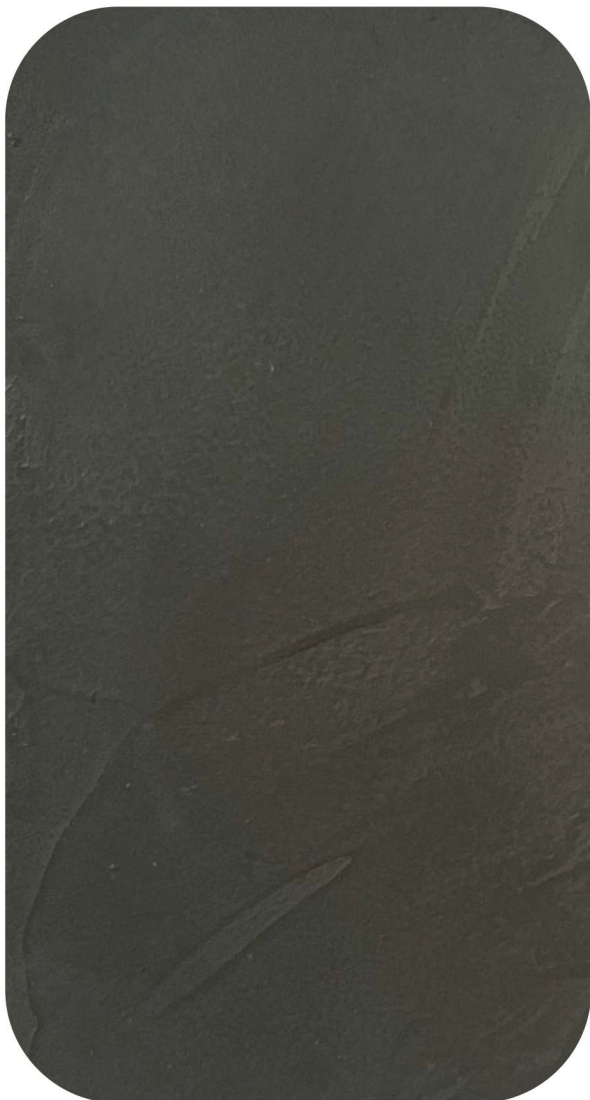
Dynamic Light and Shadow Effects: The paint film produces rich light and shadow variations and dynamic shimmering textures under varying light intensities and viewing angles, creating a striking visual impact and effectively enhancing the artistic expression of a space.

Multi-Process Adaptability: Supports a variety of application techniques, including polishing, brushing, and engraving, enabling the creation of a variety of decorative effects, from cool mirrors to vintage rust, from delicate mattes to metallic frosting, to meet personalized design needs.

Versatile Interior and Exterior Application: Breaking the limitations of traditional coatings, it can be applied not only to interior walls, furniture, and ceilings, but also to exterior architectural facades, landscape sculptures, and doorway decorations, achieving a unified spatial design.

Spatial Vibrancy: Through the fluidity of metallic luster and the diversity of craftsmanship, spatial designs can transcend rigidity and infuse movement and vitality, enhancing the overall artistic style and luxurious atmosphere.

LIQUID METAL



白铜系列
White Copper Series



黄铜系列
Brass Series

因基材与施工环境的差异，色卡颜色与效果仅供参考，不作验收标准使用

Due to the differences between the substrate and the construction environment, the color and effect of the color card are for reference only, and are not used as acceptance standards



CN.

产品特点 /

2.物理特性

*基材附着力优异:能与金属、木材、混凝土、塑料、玻璃等多种基材形成牢固结合,附着力等级达到行业高标准,不易出现脱落、起皮现象。

*漆膜机械强度高:漆膜结构坚韧,硬度可达H级以上,具备出色的耐磨性能与抗冲击能力,能抵御日常摩擦及轻微外力碰撞造成的损伤。

*全维度耐性突出:拥有良好的耐水、耐碱、耐油、耐溶剂性能,且耐腐蚀性一流,可有效抵御酸碱溶液、盐雾环境等恶劣条件的长期侵蚀。

*超强环境适应性:耐候性表现卓越,可承受风吹、日晒、雨淋、严寒、高温等极端天气,耐紫外线性能优异,保光保色期长,户外使用稳定性强。

3.施工与环保性能

*施工便捷性高:单组份产品无需复杂调配,开罐后搅拌均匀即可直接施工,且无交联固化时间限制,操作流程简单,降低施工技术门槛。

*环保性能达标:采用低VOC配方,气味浓度低,符合国家室内空气质量标准,施工及使用过程中对人体健康与环境友好,适用于各类密闭空间。

EN.

Feature /

Physical properties

Excellent Adhesion to Substrates: It forms a strong bond with a variety of substrates, including metal, wood, concrete, plastic, and glass, achieving industry-leading adhesion levels and resisting peeling and flaking.

High Mechanical Strength: The film has a tough structure, achieving a hardness of H or higher, and offers excellent wear and impact resistance, resisting damage from daily friction and minor impacts.

Outstanding All-Around Resistance: It offers excellent resistance to water, alkali, oil, and solvents, as well as superior corrosion resistance, effectively withstanding long-term erosion from harsh conditions such as acid and alkali solutions and salt spray.

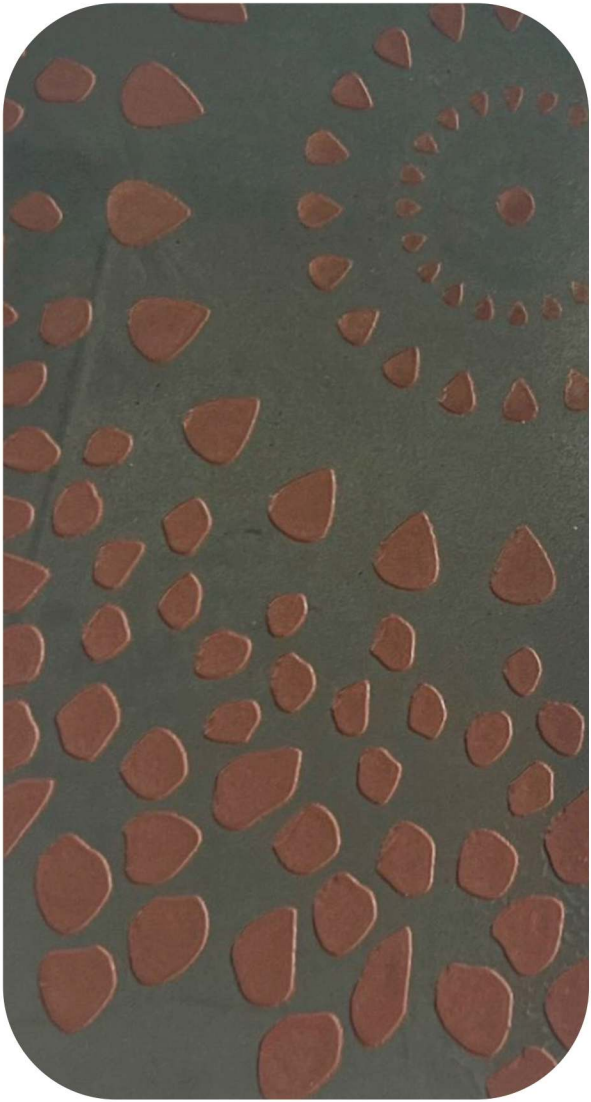
Strong Environmental Adaptability: It offers exceptional weather resistance, withstanding extreme weather conditions such as wind, sun, rain, extreme cold, and high temperatures. It also exhibits excellent UV resistance, maintains gloss and color for a long time, and is highly stable for outdoor use.

Construction and environmental performance

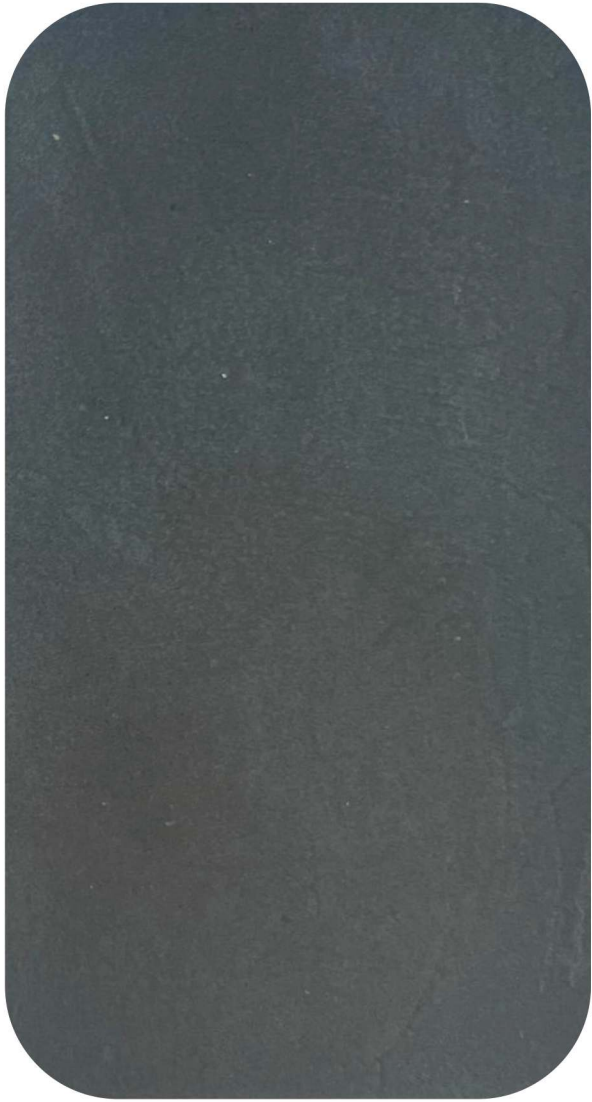
Highly Convenient Application: This single-component product requires no complex mixing; simply stir evenly after opening the can and it's ready for application. There's no crosslinking or curing time limit, making the process simple and easy to use, lowering the technical requirements for construction.

Environmentally Friendly: The Low VOC formula provides low odor, meeting national indoor air quality standards. It's friendly to human health and the environment during application and use, and suitable for all types of confined spaces.

LIQUID METAL



白铜镂印系列
White Copper Engraving Series



云铁系列
Cloud-Iron Series

因基材与施工环境的差异，色卡颜色与效果仅供参考，不作验收标准使用

Due to the differences between the substrate and the construction environment, the color and effect of the color card are for reference only, and are not used as acceptance standards



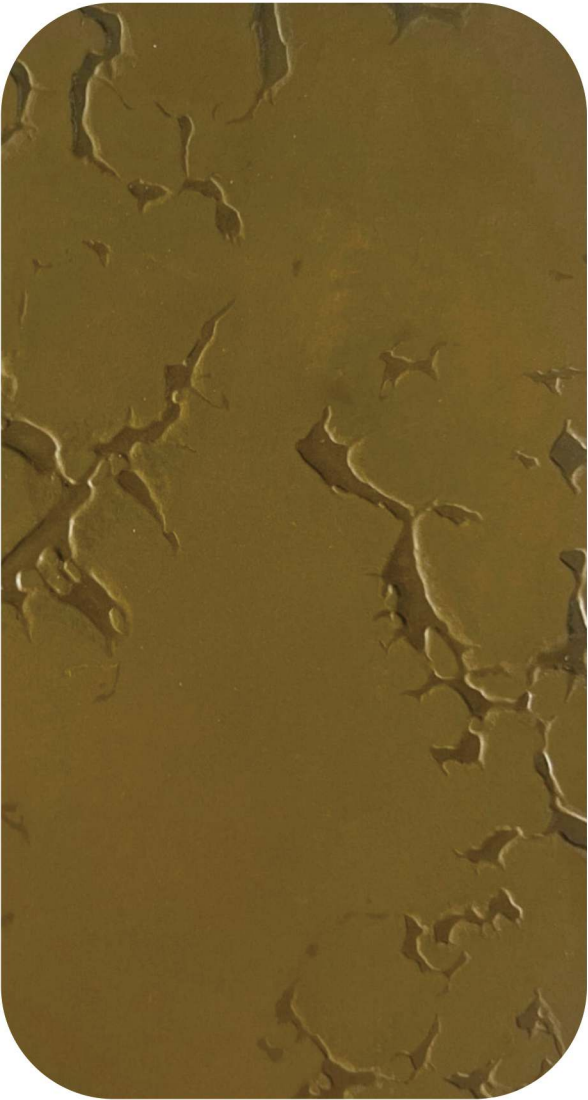
	CN.
产品规格 /	20kg/桶
理论耗材 /	约0.5-2kg/m²/遍，厚度：0.1-0.5cm
施工工具 /	喷枪，批刀，羊毛滚筒，搅拌器，抛光机等
应用场景 /	液态金属漆凭借其独特的金属质感、出色的耐用性和丰富的装饰效果，主要应用于高端建筑与室内外装饰（如住宅背景墙、星级酒店、民宿会所、商业空间墙面及艺术装置）、家具与家居制品（如定制柜体、门窗和台面），以及工业防护与特种领域（如对耐候性和抗腐蚀性要求较高的建筑外立面和户外设施），同时也在汽车工业和消费电子产品外壳装饰中展现价值，为各类基材提供兼具美学与保护性的表面解决方案。

	EN.
Specification /	20kg/barrel
Dosage /	About 0.5-2kg/m²/time；thickness: 0.1-0.5cm
Construction tool /	Spray gun, knife, wool roller, blender, polisher, etc.
Application Scenario /	Liquid metal paint, with its unique metallic texture, excellent durability, and rich decorative effects, is primarily used in high-end architecture and interior and exterior decoration (such as residential background walls, star-rated hotels, B&B clubs, commercial space walls, and art installations), furniture and home products (such as custom cabinets, doors, windows, and countertops), as well as industrial protection and special fields (such as building facades and outdoor facilities that require high weather resistance and corrosion resistance). It also demonstrates its value in the automotive industry and the decoration of consumer electronics product casings, providing surface solutions that combine aesthetics and protection for various substrates.

LIQUID METAL



青铜点状纹理
Bronze Dot Texture



黄铜点状纹理
Brass Dot Texture

因基材与施工环境的差异，色卡颜色与效果仅供参考，不作验收标准使用
Due to the differences between the substrate and the construction environment, the color and effect of the color card are for reference only, and are not used as acceptance standards



施工指南 CONSTRUCTION GUIDELINES

施工方法 Construction methods



01

用羊毛滚涂均匀1遍单组份液态金属漆专用底漆。
Use a wool roller to evenly apply 1 time single-component liquid metal paint primer.



02

按3:2的比例混合主漆与金属粉末,经充分搅拌均匀后,批刮(或喷涂)第1遍液态金属漆。
Mix the main paint and metal powder in a ratio of 3:2, stir thoroughly and evenly, then apply (or spray) the first time liquid metal paint.



03

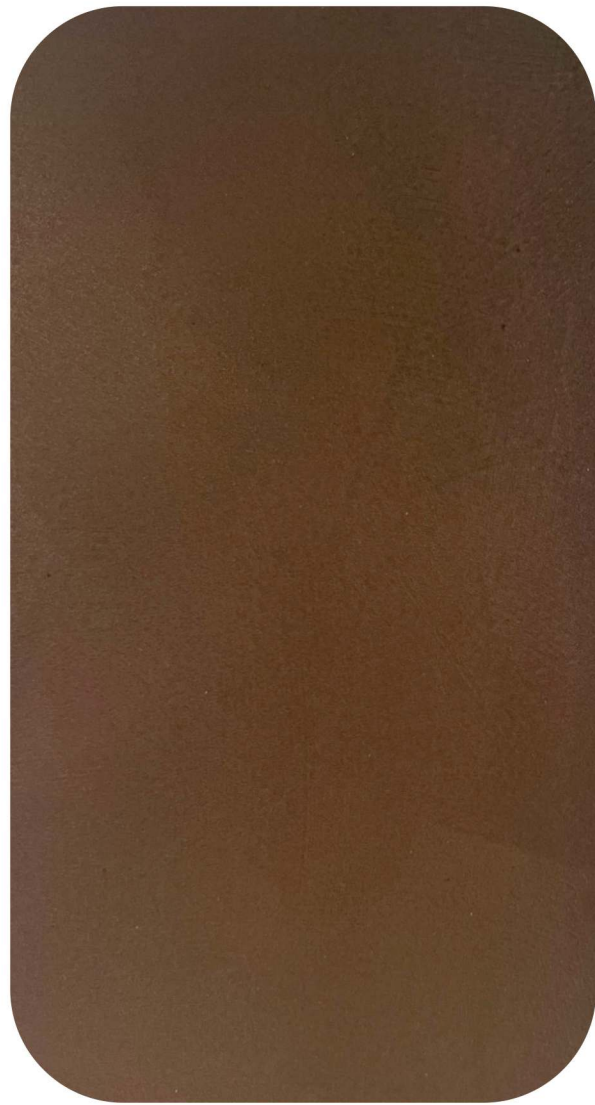
待第1遍批刮层完全干透后,进行第2遍液态金属漆的批刮(或喷涂)。
After the first time scraping is completely dry, apply the second time liquid metal paint (or spray).



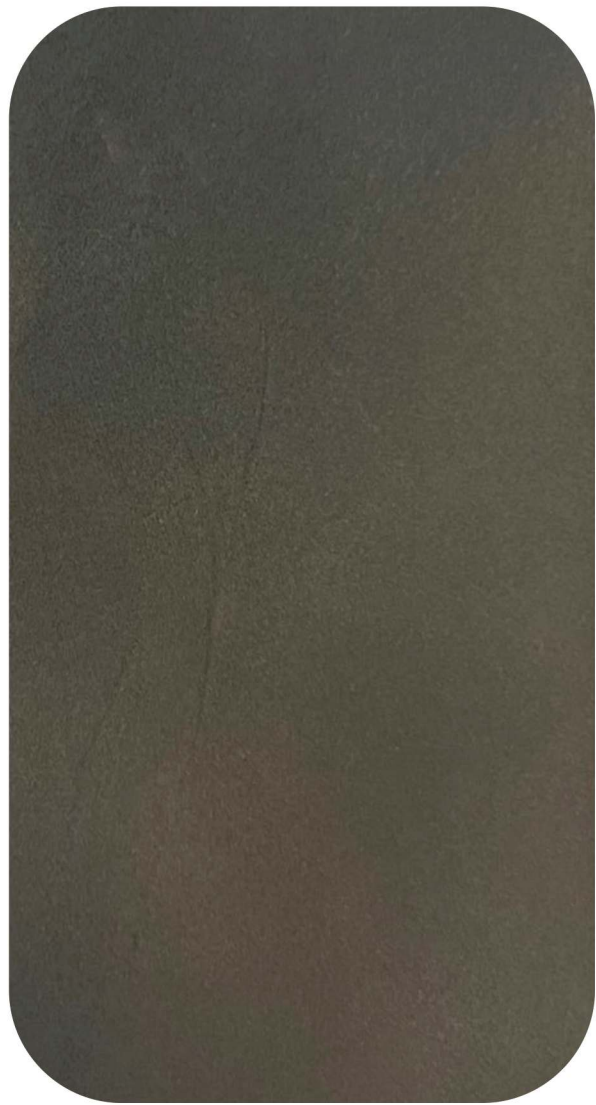
04

待第2遍批刮层干透后,用抛光机打磨表面至平整状态,再用羊毛滚涂1遍单组份聚氨酯亮光罩面。
After the second time scraping is completely dry, use a polishing machine to grind the surface until it is smooth, and then use a wool roller to apply 1 time single-component polyurethane glossy topcoat.

LIQUID METAL



黄铜擦色系列
Brass Rubbing Series



青铜擦色系列
Bronze Rubbing Series