

木蜡油

WOOD WAX OIL

木蜡油是以植物油和植物蜡（如亚麻油、葵花子油、巴西棕榈蜡等）为基料，对人体最安全，而且无论从制造还是从使用的角度，对于生态更为有利，属于可再生资源。

Is wood wax with vegetable oil and vegetable wax (such as linseed oil, sunflower oil, Brazil palm wax) as the base material, the safety to human body, but also in terms of manufacturing or from the angle of use for ecological benefit more, which belongs to the renewable resources.

产品特性

- 不含石化类油剂溶剂，无三苯：苯、甲苯、二甲苯；零甲醛，零TDI排放，不破坏环境，不影响人类健康。
- 深层渗透木材纹理，在木材内部形成深层保护：在木材表面形成坚硬的外壳，历久弥坚，抗酸耐碱，防水耐热。
- 由内到外保护木材，抵御水与湿气，防水、防潮、防腐、防霉，并可抵御紫外线照射，不褪色，不脱层。
- 涂膜通透，彰显木材天然纹理，颜色丰富艳丽，手感冰爽丝滑。
- 纯天然植物油与植物蜡，非易燃易爆，贮藏、运输与应用没有安全问题。

基材处理

- **基材要求：**木材含水率小于20%，否则木油无法渗透针眼，结疤洞眼用透明或同色腻子修补至平衡。
- **基材打磨和清洁：**基材用100-180目砂纸打磨光滑平整，太细的磨砂会造成部分材质干燥非常缓慢。
- **施工前准备：**确认待涂表面清洁、干燥、无油脂及灰尘，无论是否需要调入色浆，均需充分搅拌至桶内均匀。

注意事项

- 施工方便，可喷涂、擦涂、刷涂滚涂，应用工艺易于学习复制且不受环境限制，整体工艺操作在24小时完成。
 - 下雨先后24小时不宜涂刷木蜡油。

PRODUCT CHARACTERISTICS

- No formaldehyde, zero TDI emissions, no damage to the environment, does not affect human health.
- Deep penetration of wood texture, the formation of deep protection within the wood: the surface of the wood to form a hard shell, lasting tenacity, acid and alkali resistance, waterproof heat.
- From inside to outside protection of wood, against water and moisture, waterproof, moisture, corrosion, mildew, and can be less than ultraviolet radiation, do not fade, not delamination.
- Film transparent, highlight the natural texture of wood, rich colors, feel cool and silky.
- Pure natural vegetable oil and plant wax, non-flammable and explosive, storage, transportation and application without safety problems.

BASE MATERIAL PROCESSING

- **Substrate requirements:** wood moisture content of less than 20%, otherwise the oil can not penetrate the needle, the scar hole with a transparent or the same color putty repair to balance.
- **Base grinding and cleaning:** substrate with 100-180 mesh sand -paper polished smooth, too fine matte will cause some of the material is very slow drying.
- **Preparation before preparation:** to confirm that the surface to be coated clean, dry, no grease and dust, whether or not to be transferred into the color paste, are required to fully stir to the barrel evenly.

MATTERS NEEDING ATTENTION

- Easy construction, can be sprayed, rubbed, brushing roller coating, the application process is easy to learn to copy and not subject to environmental constraints, the overall process operation in 24 hours to complete.
 - Rain has been 24 hours without brushing wood wax oil

木蜡油产品介绍

PRODUCT INTRODUCTION OF WOOD WAX OIL

产品编号 Product No.	产品名称 Product name	规格 Specifications	性能特点 properties
户外 Outdoors	MLY-700A 木蜡油格丽斯主剂 Wax oil Glaze main agent	15kg/2.5kg	加透木蜡油透明色浆可调色 Transparent color paste with transparent wood wax oil can be toned
	MLY-700 户外耐候底油 Grice main agent of wood wax oil	15kg/2.5kg	产品高渗透、快干、抗紫外线、耐候性高、抗霉变、耐水性好，适用于户外木质材料的深层保护 The product has high permeability, fast drying, UV resistance, high weather resistance, mildew resistance and good water resistance, which is suitable for the deep Protection of outdoor wood materials.
	MLY-701 户外耐候面油 Outdoor weather resistant facial oil	15kg/2.5kg	
辅材 Auxiliary materials	MLY-702A* 通用封固底 General sealing bottom	15kg/2.5kg	低气味，孔可擦涂，可喷涂，入孔性强、快干可对木材深层次保护 Low odor, holes can be rubbed and sprayed, strong penetration and quick drying can protect the deep level of wood.
	MLY-703A* 快干透明修色油 Quick drying transparent color fixing oil	15kg/2.5kg	低气味，可加入木蜡油色精修色 Low odor, can be added with wood wax oil refined color
辅材 Auxiliary materials	MLY-702 通用封固底（室内室外） General sealing bottom (indoor and outdoor)	15kg/2.5kg	孔可擦涂，可喷涂，入孔性强、快干可对木材深层次保护，加交联剂后干速更快，封闭性更好 The holes can be rubbed and sprayed, with strong penetration into the holes and quick drying, which can protect the deep layer of wood. After adding crosslinking agent, the drying speed is faster and the sealing property is better.
	MLY-703 快干透明修色油 Quick drying transparent color fixing oil	15kg/2.5kg	可加入木蜡油色精修色，加交联剂后干速更快，封闭性更好 It can be added with wood wax oil to refine the color. After adding crosslinking agent, it can dry faster and seal better.
	MLY-70H 木蜡油交联剂 Paraffin oil crosslinker	15kg/2.5kg	提高产品硬度和干速 Improve product hardness and dry speed
	MLY-710 木蜡油专用格丽斯主剂 Grice main agent for wood wax oil	15kg/2.5kg	可加木蜡油透明专用色浆调色，起到底着色作用 It can be added with the transparent special color paste of wood wax oil for color matching to play the role of bottom coloring.
	MLY-777 木蜡油稀释剂 Wood wax oil diluent	13kg/2.5kg	通用稀释剂，开稀木蜡油 General thinner, open wood wax oil
	MLY-888 木蜡油环保稀释剂 Wood wax oil environmental diluent	13kg/2.5kg	进口环保材料，快干，净味 Imported environmental protection materials, quick drying, clean taste
擦涂 木蜡油 Rubbing wood Wax oil	MLY-705* 通用底油（擦涂） General primer (rub)	15kg/2.5kg	擦涂，快干、光泽均匀、防水、防霉，适用于桌子、椅子等家具涂装 Wipe coating, fast dry, even luster, waterproof and mildew proof, suitable for furniture coating such as table and chair
	MLY-705A 高固含底油（擦涂） High solid base oil (rub)	15kg/2.5kg	
	MLY-705B 净味高丰满底油（擦涂） Clean and full base oil	15kg/2.5kg	
	MLY-706 通用面油（擦涂） General surface oil (rubbing)	15kg/2.5kg	
	MLY-706A 高固含面漆（擦涂） High solid finish (rub)	15kg/2.5kg	
	MLY-706B 高丰满面漆（擦涂） Gaofeng full face paint (rub)	15kg/2.5kg	
	MLY-706Y 亚光面漆（擦涂） Matte finish (rub)	15kg/2.5kg	
	MLY-706G 净味柜内木蜡油 Wood wax oil in Jingwei cabinet	15kg/2.5kg	
	MLY-706E* 超爽滑亮光木蜡油 Super smooth glossy wood wax oil	15kg/2.5kg	
	MLY-706F 木蜡油养护宝（喷涂） Wood wax oil curing treasure (spraying)	15kg/2.5kg	
MLY-709 净味儿童专用木蜡油 Jingwei special wood wax oil for children	15kg/2.5kg	擦涂，全进口天然环保材料，无毒环保，无刺激气味，适合服务儿童家具的涂装 Wipe coating, all imported natural environmental protection materials, non-toxic environmental protection, no pungent smell, suitable for children's furniture coating	
喷涂 木蜡油 Spray wood Wax oil	MLY-707 快干底油（喷涂） Quick drying primer (spray)	15kg/2.5kg	可喷涂，快干手感好、光泽均匀，防水性好、硬度高、多种施工工艺、木质材料通用，对木材深层次保护，配套MLY-888使用 Spray coating, quick drying, even luster, good waterproof, high hardness, various construction processes, general use of wood materials, deep Protection of wood, matching mly-888
	MLY-708 快干面油（喷涂） Quick drying surface oil (spraying)	15kg/2.5kg	

备注：带*的产品为公司重点推荐的产品 Note: the products with * are the products recommended by the company.

施工工艺 CONSTRUCTION TECHNOLOGY

木蜡油使用案例 Use case of wood wax oil

工序 procedure	材料品牌编号名称 Material brand no. Name	施工方法详细说明 Construction method	施工要点 Main points of construction
白坯处理 Blank treatment	贴木皮或实木 Veneer or solid wood	清洗胶渍等 Cleaning glue stains, etc.	保证工件表面干净，无污渍 Ensure the surface of the workpiece is clean and free of stains
打磨 Polish	320#砂纸 320# sandpaper	手磨或机磨 Hand or machine grinding	去毛刺，木刺，去污迹、顺木纹打磨平整、光滑 Deburring, wood pricking, stain removal, and wood grain polishing are smooth and smooth.
MLY-701或MLY-701A Mly-701 or Mly-701a	加高透色浆调色 Color matching of high transparency paste	擦涂 Rubbing	均匀擦涂，再用棉布顺木纹收干净，做到基本不残留，4小时后再施工MLY-702A Wipe evenly, and then use cotton cloth to clean along the wood grain, so that there is basically no residue, and then construct mly-702a 4 hours later.
MLY-702A	低气味封闭底油 Low odor sealing primer	擦涂 Rubbing	均匀擦涂，再用棉布顺木纹收干净，做到基本不残留 Wipe evenly, and then use cotton cloth to clean along the wood grain, so that there is no residue.
打磨 Polish	砂纸 320# 600# 320# 600# sandpaper	手磨 Hand grinding	顺木纹打磨，轻砂 Polish along wood grain, light sand
MLY-703A	低气味修色油加木蜡油色精调成样板颜色 Low flavor color fixing oil and wood wax oil color finely adjusted to model color	擦涂 Rubbing	均匀擦涂，再用棉布顺木纹收干净，做到基本不残，2-3小时 Wipe evenly, and then use cotton cloth to clean along the wood grain, so that there is basically no residue, 2-3 hours
打磨 Polish	砂纸 600# 1000# 600# 1000# sandpaper	手磨 Hand grinding	顺木纹打磨，轻砂 Polish along wood grain, light sand
MLY-706E	用MLY-888稀释成合适的施工粘度 Dilute with mly-888 to a suitable construction viscosity	擦涂 Rubbing	均匀擦涂，再用棉布顺木纹收干净，做到基本不残留 Wipe evenly, and then use cotton cloth to clean along the wood grain, so that there is no residue.
打磨 Polish	砂纸 600# 1000# 600# 1000# sandpaper	手磨 Hand grinding	顺木纹打磨，轻砂 Polish along wood grain, light sand
MLY-706E	用MLY-888稀释成合适的施工粘度 Dilute with mly-888 to a suitable construction viscosity	擦涂 Rubbing	均匀擦涂，再用棉布顺木纹收干净，做到基本不残留，12小时包装 Wipe evenly, and then use cotton cloth to clean along the wood grain, so that there is basically no residue, 12 hours of packaging

我们的木蜡油 VS 传统油漆

OUR WOOD WAX OIL TRADITIONAL PAINT

原料

木蜡油：以纯天然植物提取：桐油、亚麻油、梓油、苏子油、松油、蓖麻油、植物树脂、蜜蜂蜡以及天然色素为原料。

油漆：以有化工产品为基础，加工合成树脂，常用的有：硝基、氨基、聚酯、醇酸、酚醛等几大类，油漆的辅助材料，包括：稀释剂、催干剂、固化剂等亦多使用乙醇、丁酯、乙酸丁酯、甲醛、二甲苯、丙酮等化工合成原料，以及铅、锰、钴等重金属物质。

环保性

木蜡油：取自天然植物，不含任何有毒有害物质，是真正的纯天然绿色环保产品。

油漆：程度不同的还有苯、甲苯、乙苯、二甲苯、甲醛、有害VOC、烷、稀有有机物、汞、铅、铬、镉、砷、硒、锑等有毒有害物质。含量在一定程度之下的所谓环保性涂料，只能称之为相对环保（或曰低毒）。

养护肌理

木蜡油：能渗入木材表层微小毛孔，使木材能够自然呼吸，得以保护，保持天然木质弹性，使木材不易开裂。涂饰后不会在木材表面形成漆膜，更能体现木材的天然质感。渗入木材中的木蜡油与木材的纤维牢固结合，增强木材表面的硬度。

油漆：所有品种的油漆和水性涂料都是在木材表面形成一层理化性能很强的漆膜，漆膜将木材表面所有的孔隙都封闭起来，彻底阻断木材表面与空气、水分的接触。从而避免木材受到外界的侵蚀，封闭性带来的副作用使木材不能呼吸，时间久了易开裂、漆膜易脱落。

我们的木蜡油 VS 国外木蜡油

OUR WOOD WAX OIL FOREIGN WOOD WAX OIL

① **区别品质更优越：**经检测，韶关知木新材料有限公司木蜡油的各项理化指标都优于国外同类产品。

② **价格更实在：**韶关知木新材料有限公司木蜡油的价格只相当于国外同类价格的三分之一。

原因

中国利用天然植物生产涂料的历史悠久，建筑材料养护经验丰富，中国很多的古建筑历经千年不腐、不朽、坚固如初，辉煌依旧。公司团队长期从事古建筑材料生产、古建筑装修，充分继承和汲取了中国古建技术和文化的精华，研发生产的韶关知木新材料有限公司木蜡油更合理，工艺更先进，品质更优良。

