

TS207 Acrylic WB-21 Floor Wax w/ High Gloss

Zero VOC, Water Based Acrylic Floor Wax for Interior Concrete Floors

Page 1

Product Description

TS207 is a water based acrylic floor wax. It is perfect for small residential applications as well as large commercial areas as it can be applied by mop or high speed burnishing. This floor wax yields a rapid gloss build up along with superior long term wear characteristics. Its superior resistance to wet and dry traffic wear can yield a smooth polished look for months without maintenance. This floor wax should be only used on interior sealed concrete surfaces where a rapidly high gloss build and superior maintenance properties are desired. This floor wax is non-flammable, non-combustible, non-corrosive and non-hazardous. The pleasing cherry scent masks otherwise acrylic odor. The formula for the wax contains only environmentally safe materials. Wax provides superior sheen and resistance to abrasion and scuffing.

Recommended Uses

TS207 was originally developed for commercial and industrial applications and is widely used throughout North America to this day for those applications. Concrete Sealers USA is now also making this professional grade floor wax available to the residential market so small contractors, applicators, and do-it-yourselfers can enjoy the same superior benefits that architects, engineers, and large contractors have enjoyed for years. TS207 floor wax is recommended only for commercial and residential interior sealed concrete floors where a durable scratch resistant high gloss finish is desired. Suitable for businesses, retail stores, restaurants, and homes.

Product Characteristics

SDS Information / Physical and Chemical Properties

Boiling Point:	N/A	Solids:	21%
Vapor Pressure:	N/A	Blush Resistance:	Excellent
Solubility in Water:	Yes	Solvent Resistance:	Good
Evaporation Rate:	N/A	Concrete Adhesion:	Superior (Over sealed surfaces)
Appearance and Odor:	Milky White w/ Cherry Fragrance	Finish:	Clear/High Gloss
Specific Gravity:	(H ₂ O-1): 1.02 @ 20° C	Drying Time**:	Dry to touch 1-2 hours; foot traffic 12-24 hours; wheel traffic 24-48 hours
% Volatile by Volume:	0 g/L	Re-Coat Time:	1-2 hours
pH:	8.5-9.0	Shelf Life:	1 year unopened
Flashpoint:	N/A		
Flammable Limits:	Lower Limit: N/A; Upper Limit: N/A		

Coverage Rates*: 1000 sq. ft./gal. for interior sealed surfaces. 1000 sq. ft./gal. additional coats.

*Coverage rates are approximate and for estimating purposes only. Application rate based upon porosity and absorption. Always test absorption prior to application. Over application may result in whiteness which generally dissipates with time or final sealer application.

**Drying times are for estimating purposes only. Actual drying time is based upon temperature and humidity.

Performance Characteristics

VOC and OTC compliant in all areas of the United States.

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Page 2

Color

TS207 has a milky white appearance. Upon proper application, the substrate will have a clear appearance with a low gloss matte finish.

Ordering & Shipping Information

Packaging: 1 gal. Jugs

Shipping: Normal package delivery and trucking

Surface Preparation

The surface must be structurally sound and already sealed. Surface also should be porous enough to allow penetration and adhesion. Surfaces should be clean and free of dust, dirt, debris, mildew, oil, grease, and other contaminants. Prior to application, any surface defects, cracks, voids, and joints must be properly sealed or filled.

Application

Always test adhesion prior to application. Surface should be dry for proper application of sealer. Wet or damp surface may result in white appearance and poor adhesion. Product is a one part system and requires no special mixing. Stir material thoroughly before and during application. Do not apply below 40°F or above 85°F during the application and drying period. Apply with synthetic fiber wax applicator, lambs wool applicator or clean sponge mop. Do not apply by pouring directly onto the surface. For best results, use a roller pan. Apply in only very thin coats only and only in one direction to a consistent, even, and uniform finish. If puddling or pinholes appear, work them out into a thin coat. If additional coats are desired, wait approximately 1-2 hours between coats. Full drying time is approximately 24-48 hours. Additional coats will yield a higher gloss and enhance overall surface protection. Maintenance coats may be necessary from time to time as traffic will dull the appearance of the surface. Simply mop the area clean using a light detergent solution. Allow the area to dry and then apply a coat of the acrylic floor wax to rejuvenate the smooth glossy finish. Product may be coated up to 100 times. When product removal is necessary, use a mild ammonia and water solution to strip the waxed area back to the sealed surface. Clean application materials with warm water.

Limitations

TS207 is designed to work only on interior sealed concrete surfaces. Sealer may be damaged if frozen prior to use. It is not intended as a sealing compound. It should only be used as a "sacrificial" coating. Should not be applied in thick coats or be allowed to puddle. Should only be applied in several very thin coats. Not intended to seal cracks or for use where severe hydrostatic pressure is present. The coefficient of friction of the surface may decline with each sealer application. The Company does not warranty specific performance results or compatibility with products manufactured by others. The Company shall bear no liability, other than replacement of defective product. A small test must be conducted prior to application. Based upon this test, the purchaser shall determine for themselves the suitability of this product for the intended use.

Environmental & Regulatory

TS207 complies with EPA, FDA and OSHA strict requirements and contains no solvents or Volatile Organic Compounds (VOC). This product is considered a non-hazardous chemical under OSHA Hazard Communication Standard (29CFR 1910.1200). Contact may cause skin or eye irritation. Using with adequate air ventilation, eye protection, and gloves is recommended.

Safety & First Aid Precautions

Eyes: Flush with water for at least 15 minutes.

Skin: Wash thoroughly with soap and water.

Inhalation: Move subject to fresh air.

Digestion: Consult physician immediately.