

553-SERIES I/F ALKYD GLOSS ALL PURPOSE ENAMEL

The 553-series Enamel is an economical line of gloss coatings based on a quality alkyd resin and non-hazardous pigments. These are excellent products for commercial use where good wearing properties are desired.

USES: Interior and exterior concrete or wood floors, cement block walls and trim. Also for general use over metal furniture, machinery and equipment.

MATERIAL PREPARATION: Mix well before use.

SURFACE PREPARATION: All surfaces must be cleaned of dirt, grease, oil, chalk and wax. Glossy surfaces should be scuff sanded to lower gloss. Exterior steel surfaces should be primed. New interior woodwork and trim should be primed with alkyd primer sealer. New concrete floors should age 30 days, be acid etched, rinsed and dried thoroughly. Cement or cinder blocks should be filled with masonry block filler for best appearing work.

APPLICATION: Use bristle brush, roller (mohair cover) or spray for applying. Do not apply at temperatures less than 45°F. Use adequate ventilation

AIRLESS SPRAY: Use equipment capable of maintaining 80-100 lbs. Input pressure with a 28:1 to 30:1 input pump.

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PRODUCT SPECIFICATIONS

<u>COLOR:</u>	White & Colors
<u>60° GLOSS:</u>	85 min.
<u>85° SHEEN:</u>	75 min.
<u>VEHICLE:</u>	Soya alkyd resin
<u>PIGMENTATION:</u>	Titanium dioxide, calcium carbonate and EPA approved silicates
<u>SOLVENT:</u>	Rule 66 low odor mineral spirits. VOC meets regulation of 450g/L; 3.80 lbs/gal.
<u>FLAMMABILITY:</u>	105°F combustible
<u>% VEHICLE SOLIDS (WEIGHT):</u>	34.6 (553-00)
<u>% PIGMENT (WEIGHT):</u>	26.7
<u>% SOLVENT (WEIGHT):</u>	38.7
<u>% TOTAL SOLIDS (WEIGHT):</u>	61.3
<u>% TOTAL SOLIDS (VOLUME):</u>	44.5
<u>VISCOSITY:</u>	74-78 KU
<u>THEORETICAL COVERAGE:</u>	One mil dry (2.2 wet mils) will cover 727 sq.ft/gal
<u>RECOMMENDED COVERAGE:</u>	350-400 square feet per gallon
<u>WEIGHT PER GALLON:</u>	9.3 lbs.
<u>DRY, SET TO TOUCH:</u>	One hour
<u>DRY HARD:</u>	24 hours (recoat)
<u>CLEAN UP SOLVENT:</u>	Paint thinner
<u>TYPE OF CURE:</u>	Oxidation
<u>TINTING:</u>	Universal colorants