

ILVA TECHNICAL DATA SHEET

PRODUCT CODE: TW64X

DESCRIPTION: WB SELF SEALER 2K FLOOR FINISH

USES: For parquet and stairs (open and closed pores)

PRODUCT PREPARATION: TW 64X WB Self Sealer 2K 100 parts by weight
TXW08/TXW13 Waterbase Hardener 10 parts by weight
Water Thinner 0-10 parts by weight (if necessary for application)
*Pot life with TXW08/TXW13: from 1-3 hours depending on dilution percentage and room temperature.
For improved hardness and wear resistance use HXS5A16 (must be mechanically mixed)

APPLICATION SYSTEM: Brush or roller

FILM THICKNESS: 3-5 wet mils per coat, maximum 12 wet mils total

COATS: Three

GENERAL PROPERTIES: Specific Gravity, gr/cc 1.000 +/- 0.02
Viscosity (Ford Cup #4) 13 +/- 2 sec
Solids by Weight, %, as supplied (I component) 28 +/- 2
Thinner Water
Dilution 0-10%, if necessary

DRYING TIME: Drying schedule at room temperature:
Dust Free 45 minutes
Dry to touch 2 hours 30 minutes
Hard Dry 12 hours
Drying time in tunnel 25-60°C 1 h
Walk on with care, in 24 hours
Time between coats without sanding 2-4 hours
Please note that drying times may change with varying temperatures, ventilation and relative humidity.

GLOSS AVAILABLE: TW642 50 sheen +/- 3
TW644 20 sheen +/- 2

TYPICAL SYSTEMS: (a) Substrate: Various woods (sand with 150 paper) (b) Substrate: Various woods (sand w/150)
Base Coat: TW64x with 10% TXW08/TXW13 Primer
Dry for 12 hours - sand with 280-320 Dry for 6 hours - sand with 280-320
Base Coat: TW64x with 10% TXW08/TXW13 Basecoat: TW64x with 10% TXW08/TXW13
Dry for 12 hours - sand with 280-320 Dry for 8 hours sand with 280-320
Topcoat: TW64x with 10% TXW08/TXW13 Basecoat: TW64x with 10% TXW08/TXW13
Dry 12 hours - sand with 280-320
Topcoat: TW64x with 10% TXW08/TXW13

RECOMMENDATIONS: To guarantee an adequate incorporation of the second component please use the following procedure:
weigh out the appropriate amount of the second component; add the second component to the TW88 series slowly, while using the automatic agitator; add water only when the second component has been incorporated completely. Drying times can vary with differing temperatures, ventilation and relative humidity. We recommend using stainless steel for all water-based products.
Keep cans closed when not in use and wash all equipment well. Keep from freezing.

SHELF LIFE: 12 Months

STORAGE: Store in a tightly closed container at room temperatures (18 -25°C/64 -75°F) and protect from moisture and foreign material. Do not store at temperatures below 7°C (45°F)

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