

# DATA SHEETS

## DECORATIVE COATINGS/TECHNICAL DATA SHEET

### KUSASA TWIN PACK POLYURETHANE CLEAR



#### GENERAL DATA

**Description:** A solvent based two component quick drying, clear glossy polyurethane finishing topcoat. It has excellent resistance to U.V. Radiation. The film is long lasting and has good flexibility. Dried film has good impact & abrasion resistance.

**Recommended Use** Protective coating for concrete & cement floors. may also be applied onto prepared wood surfaces. Excellent primer for both Twin Pack Polyurethane & Epoxy floorings.

#### TECHNICAL DATA

**Specific Gravity:** 1.0 (Mixed)  
**Volume Solids:** 42% +/- 2%  
**Opacity:** N/A  
**Theoretical Spreading Rate:** Approximately 8-10m<sup>2</sup> / litre  
**Recommended DFT:** 40 microns (2 coats)  
**Colours:** N/A  
**Drying Time:**

The temperature, humidity, air movement and film thickness will affect the drying time.

**Touch Dry (hours):** 2-3 hours  
**Dry to Recoat Time (hours):** 8-12 hours  
**Hard Dry (Days):** 7  
**Mixing Ratio:** 4 parts resin to 1 part hardener (activator)  
**Finish:** Gloss Finish

#### APPLICATION DATA

**Application Method:** Brush, Roller or Spray application.  
**Thinning (volume):** 10-15% dilution depending on application method  
**Thinner / Cleaner:** Polyurethane Thinners  
**Mixing Ratio:** N/A  
**Pot Life:** N/A

#### RECOMMENDED SYSTEM

**Primer:** N/A  
**Finishing:** Kusasa Twin Pack Polyurethane Enamel Clear. 1-2 coats

#### MISCELLANEOUS

**Flash Point:** Solvent based  
**Shelf Life:** 12 months in original sealed containers under correct storage conditions

**Note:** We intend this publication to inform you about current practice without warranty. Information on the use of our products must be tested to local conditions before application.

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