

TD.449 – TECHNICAL DATA: CXS-37R™ Clear Sealer

Revised: 12/27/19

Product Name: CXS-37R™ Clear Sealer**Product Description:**

A waterborne, high gloss, film build sealer which is NMP/NEP free, self-crosslinking and waterborne polyurethane and acrylic blended emulsion composite that is able to be formulated to <140g/L VOC US or <50 g/L EU.

CXS-37R™ is designed to give exceptional high gloss, water protection and is highly abrasion resistant.

Excellent resistance to black heel marks, scuff and abrasion resistance comparable to 2K waterborne urethane finishes.

Based on a state of the art, self-crosslinking mechanism that cures as the wet film dries. Developed for demanding floor applications without adding additional cross-linkers while simplifying and lowers the risks of application associated with 2K systems, while also reducing waste.

Features:

- NMP and NEP-Free • Complies with European regulatory requirements
- VOC under 140
- Meets current US and EU VOC regulations
- Excellent Taber abrasion and black heel mark resistance
- Excellent wear properties
- Excellent solvent rub resistance
- Excellent chemical resistance
- Adhesion to multiple substrates
- Multiple use capability
- Using EPA method 24 / ISO 11890-2
- Interior floor coating designed for sealing cementitious overlays and concrete substrates
- Two coat application required at a coverage of 250 ft² / 23.23 m² per 1 gallon / 3.78 liters

Physical Characteristics:

- Appearance: (wet) Translucent to Slightly Cloudy Dispersion
- Total Solids by Weight %: 37.0 ± 1.0
- Total Solids by Volume %: 36.7 ± 1.0
- Density: 8.69 (1.04) lbs./gal (g/ml)
- Brookfield Viscosity: < 500 cps
- pH: 8.0 - 9.0
- Volatile organic content: 0.62 wt.% (triethylamine)
- MFFT: <4.4°C
- Freeze-Thaw Stability: Protect from freezing

* Property values represent typical results only and are not to be considered specifications

Available in 1-gallon bottles, 5-gallon pails and 55-gallon drums (special order only).