

TIRES™ 4089 is an extremely light coloured solution of an acrylic copolymer.

### SOLVENT COMPOSITION

Xylene

### TYPICAL PROPERTIES

**Non-Volatiles:** 50 %

ISO 3251, *STM 001G*

**Viscosity Gardner-Holdt:** 25 GH

ASTM D 1545, *STM 012A*

**Acid value (on solid resin):** 6 max. mgKOH/g

DIN 53402, *STM 041A*

**Density (at 25°C):** 0.98 kg/dm<sup>3</sup>

DIN 53217

**Tg (theoretical):** 50 °C

*STM 004F*

### TECHNICAL FEATURES

TIRES™ 4089 is an extremely light coloured solution of an acrylic copolymer, which dries to form films with excellent flexibility and durability, excellent clarity and colour-retention, and excellent grease water-, and alkali-resistance.

### APPLICATION

TIRES™ 4089 is recommended for use in a wide variety of applications over a wide variety of substrates. Including clear and pigmented glazes and coatings for both interior and exterior use, sealers for slate and concrete, sealers for fibrous and powdery surfaces, and clear and pigmented aerosol spray coatings.

### STORAGE

TIRES™ 4089 should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

### SAFETY

Refer to Safety Data Sheet before handling or use.