

TIRES™ 4174 is a solution of fast drying thermoplastic acrylic copolymer.

SOLVENT COMPOSITION

Solvent 100 / Xylol

TYPICAL PROPERTIES

Appearance: Clear Liquid

STM 017A

Non-Volatiles: 21.5 %

ISO 3251, STM 001G

Colour GARDNER (Lico): 1 Gardner

ISO 4630, STM 008E

Viscosity (Ford cup): 23 s

STM 012C

Density (at 25°C): 0.91 kg/dm³

DIN 53217

Glass transition point: 39.0 °C

STM 004F

TECHNICAL FEATURES

TIRES™ 4174 is a solution of fast drying thermoplastic acrylic copolymer that forms films with an excellent balance of flexibility and hardness. Films prepared with TIRES™ 4174 exhibit excellent clarity and colour retention as well as remarkable grease, water and alkali resistance.

APPLICATION

TIRES™ 4174 is recommended for use in a wide range of applications including concrete and masonry protection, clear and pigmented sealers and coatings for both interior and exterior surfaces. TIRES™ 4174 may also find application as a sealer for slate, concrete and fibrous surfaces. It should be noted that TIRES™ 4174 contains a UV absorber to enhance long product life.

STORAGE

TIRES™ 4174 should be stored under cover, out of direct sunlight and avoiding extreme temperature changes.

Storage temperature: 5 – 35°C.

SHELF LIFE

Standard shelf life is 730 days from the date of manufacturing.

For products still in allnex possession allnex may extend the expiration date of a batch upon re-testing by QC.

SAFETY

Refer to Safety Data Sheet before handling or use.