

Product Information

Performance Coating Division



PeVit™ XPU 7475-NMP&NEP free aqueous polyurethane

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Product properties

PeVit™ XPU 7475 is a soft, NMP-free & NEP-free aqueous polyurethane with excellent general physical and chemical properties, specifically developed to fulfil sport shoe specifications for brands as well as automotive requirements.

PeVit™ XPU 7475 can be cross-linked with cross linkers in our range.

The main properties of **PeVit™ XPU 7475** are:

- High Solids
- High flexing
- High adhesion
- Excellent hydrolysis resistance
- Excellent light fastness

Application

It can be applied as adhesion coat and skin coat in normal transfer coating. It can also be foamed to be used in transfer coating process or directly on materials to imitate coagulate base for synthetic leather.

Characteristic data:

Tensile strength: 35 MPa

Modulus (100%): 2.5 Mpa

Elongation at break: 700%

Chemical nature

Aliphatic polyurethane

Appearance

Milky White liquid

Solids

48,0 - 52,0%

pH

6,0 - 9,0

Charge

Anionic

Storage

The product can be stored in its original packing between 5° and 35° C for 9 months

Safety

For safety information see the safety data sheet.

These properties are typical but do not constitute specifications

Regarding toxicological and ecological data see the safety data sheet of above product.

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