

Product Information

Performance Coating Division



PeVit™ XCB 5423 – Compact waterborne top coat

Edition Dec. 2016

Product properties

PeVit™ XCB 5423 is an NMP-free & NEP free aqueous compact binder, which is applied as pre-skin coat as well as skin coat in water borne transfer coating systems. **PeVit™ XCB 5423** is specially designed for high requirements in cold flexing and in sport shoe. Its film is medium soft, flexible and has a pleasant touch.

PeVit™ XCB 5423 can be cross-linked with cross-linkers in our range. The main properties of **PeVit™ XCB 5423** are:

- High hydrolysis resistance
- High light fastness and heat resistance
- Excellent cold properties
- Excellent flexing

Application

It can be easily mixed with pigments and/or cross-linkers in our range and is used in water borne systems. It is recommended that the product be mixed before use.

Technical Specifications:

100% Modulus (MPa) DIN 53504:2009 3.4

Tensile strength (MPa) DIN 53504:2009 8.5

Elongation % UNI EN ISO 527-2:1997 720

Hardness Shore A 68

Chemical nature Formulated by water based resins and auxiliaries

Appearance Opalescent white liquid

Solids 39 - 41%

pH 7.0 – 9.0

Charge Anionic

Storage The product can be stored in its original packaging between +5°C and +35°C for 12 months.

Safety For safety information see the safety data sheet.

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

PeVit™ is a registered or filed trademark owned by or licensed to TFL in most countries.

Above data are based on the current state of knowledge. However, buyer is not released from his obligation to examine the material on receipt. Seller makes no warranty of merchantability or fitness for practical use or application