

Wesocon[®] L 5613-1

Additive for improving cationic bitumen emulsions

Aqueous dispersion of natural-rubber latex dispersions with high solids

Application

Wesocon[®] L 5613-1 will be used to improve cationic bitumen emulsions for treating surfaces in road construction. **Wesocon[®] L 5613-1** can be used with all common methods of application in cold bitumen processes.

Application advice

Even when it is cold, the film is characterised by very high flexibility as well as medium-good water resistance. Due to the natural consistence the polymer film has very good strength while being able to stretch and so displays high elasticity.

Adding **Wesocon[®] L 5613-1** to bitumen emulsions increases their strength, toughness and ductility as well as the softening point, low-temperature flexibility and resistance to aging.

Contact our sales team with specific problem situations or to work out guideline recipes.

Product properties

Appearance	white, liquid
Solids content [%]	58 – 60
pH-value	4.5 – 5.5
Viscosity [mPas] Brookfield, Spindle 2, 20 rpm	< 500
Ionicity	cationic
Film properties	soft, elastic
Solubility	mixable with water
Storage	cool and frost-free
Stability in storage	3 month

Safety

Please consult the material safety data sheets (MSDS) before use.

How to store and discharge

Be sure to note that to obtain a homogeneous product, with systems containing solids it is necessary to stir up the container before each discharge. When stored in storage tanks, there should be an intermittent stirring apparatus or a stirring apparatus that runs slowly.

Our application advice is without obligation. The responsibility for application or processing of our products is with the buyers, also as regards any third-party industrial property rights. Technical data relating to our products are guide values.

For further information, please, contact:

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