

BYK-L 9525

Pore control additive for use in the coagulation (wet process) of solvent-borne polyurethane (PU), especially in coated fabrics. Particularly suitable for increasing the coagulation speed.

Product data

Composition

Polyether-modified polysiloxane

Typical properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Density (20 °C): 1.07 g/ml

Refractive index (20 °C): 1.460

Storage and transportation

Separation or turbidity may occur at temperatures below 5 °C. Warm to 20 °C and mix well.

Applications

Leather finishes and coated fabrics

Special features and benefits

BYK-L 9525 controls the pore size in the coagulation of PU-coated fabrics, producing large pores and increasing the thickness of the final product. The additive is very effective even at a low dosage and increases the coagulation speed.

Recommended use

BYK-L 9525 is used to control the pore size in the coagulation of PU-coated fabrics (wet process) and is particularly used to increase the coagulation speed.

Recommended levels

0.3–1 % additive (as supplied) based on the ready-for-use PU solution.

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

The additive should be added under stirring to ensure good incorporation.



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This issue replaces all previous versions.