BYK®-L 9560
BYK®-325

Slip/Leveling and Antiblock Additives for PUR Artificial Leather

Composition

BYK-L 9560	Polyether modified polysiloxane
BYK-325	Solution of a polyether modified poly-methyl-alkyl-siloxane

Typical Physical Data

	Density at 20°C in g/ml	Non-volatile matter in %	Flash point in °C
BYK-L 9560	1,04	> 98	> 100
BYK-325	1,00	52	> 46

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

Application Fields

	PUR Artificial Leather		
	wet process	dry process	clear coat
BYK-L 9560	●	●	❍
BYK-325	❍	●	●

● recommended ❍ suitable

Special Notes

BYK-L 9560
BYK-325

Because of the reduction of the surface tension of the polyurethane coating, the printability/paintability should be tested. Occasionally the surface tension of the printing ink has to be adjusted.

Special Properties and Advantages

BYK-L 9560	reduces the surface “tack” of the polyurethane coating and improves the leveling of the coating before drying or coagulation. It also reduces the blocking of the final product. During the coagulation it reduces so called “water marks”.
BYK-325	reduces the blocking of the polyurethane coating and improves the wetting of release paper. The additive improves the leveling of the coating before drying and does not influence transparency.

Recommended Amounts

	% additive (as supplied) based upon:	
	PUR solution, ready to use	
BYK-L 9560	0,1 – 0,3	
BYK-325	0,1 – 0,3	

Packaging

Drums and pails

Containers not completely emptied must be closed immediately after use!

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