

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	•	•	O
BYK-325	О	•	•
	■ recommended	O suitable	

Special Notes

BYK-L 9560	Because of the reduction of the surface tension of the polyurethane coating, the
BYK-325	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

F	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!



Anti-Terra®, BYK®, BYK-Dynwet®, Bykanol®, Byketol®, Bykoplast®, Bykumen®, Disperbyk®, Disperplast®, Lactimon®, BYK®-Silclean®, and Viscobyk® are registered trademarks of BYK-Chemie.

This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

10/03 This data sheet replaces all previous issues - Printed in Germany

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