



**BYK®-L 9520**  
**BYK®-L 9525**  
**BYK®-K 9600**

## Pore Control Additives for Coagulated PUR Leather (Wet Process)

### Composition

BYK-L 9520 BYK-L 9525	Polyether modified polysiloxane
BYK-K 9600	Mixture of oligomeric hydrocarbons with emulsifiers

### Typical Physical Data

	Density at 20°C in g/ml	Non-volatile matter in %	Flash point in °C
BYK-L 9520	1,04	87,5	> 94
BYK-L 9525	1,07	≥ 96	> 100
BYK-K 9600	0,76	2	80
Values indicated in this data sheet describe typical properties and do not constitute specification limits.			

### Application Fields

	Coagulated PUR leather pore control (wet process)	Viscosity reduction for polyols
BYK-L 9520	●	
BYK-L 9525	●	
BYK-K 9600	●	●
	● recommended	

## Special Properties and Advantages

<b>BYK-L 9520</b>	controls the pore size during coagulation. It is especially used in PUR suede leather. It leads to tubelike long pores and a homogeneous pore structure. As a secondary effect it improves the water absorption of the final product.
<b>BYK-L 9525</b>	It leads to larger pores and increases the dry thickness of the final product. It is very effective at low dosages and increases the coagulation speed.
<b>BYK-K 9600</b>	controls the pore size during the coagulation. It leads to smaller pores, which improve the mechanical properties of the PUR leather, especially for sport shoes. It reduces the viscosity of polyols and PUR systems and improves their flowability during the process.

## Recommended Amounts

	% additive (as supplied) based upon:	
	PUR/DMF solution, ready to use	Polyol
<b>BYK-L 9520</b>	0,5 – 1,0	
<b>BYK-L 9525</b>	0,3 – 1,0	
<b>BYK-K 9600</b>	0,3 – 1,0	1,0 – 10,0

## 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.

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