

Alveomat SBD



Cover Type:	Special rubber	
Possible applications:	Suction Press roll, Suction Pressure roll	
Hardness Range:	12, 20, 25, 30, 35, 40, 45, 65 PJ	
Recommended Cover Thickness:	max. 25 mm	
Temperature resistance:	Dry:	continuous 90°C / peak 120°C
Properties and advantages:	<ul style="list-style-type: none">- abrasion resistance- resistance to shocks and impacts- hardness and profile stability in operation	
Doctoring:	HDPE blade : at 1 to 2 mm from surface if loading necessary : angle 16 to 20 deg, load 50 to 70 (maxi 100) N/m (Dry doctoring prohibited)	
Possible surface design:	S (Suction drilling), SBD (Suction Blind Drilling), SG (Suction drilling & Grooving)	
Chemical resistance:	Acid solutions:	Good
	Alkaline solutions:	Good
	Hot water and steam:	Good
	Ozone:	Good
	Oil and grease:	Excellent
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
Remark:	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	