

# Alveomat S



<b>Cover Type:</b>	Special rubber	
<b>Possible applications:</b>	Suction Press roll, Suction Pressure roll	
<b>Hardness Range:</b>	12, 20, 25, 30, 35, 40, 45, 65 PJ	
<b>Available Colours:</b>	black	
<b>Recommended Cover Thickness:</b>	Standard 20 mm	max. 25 mm
<b>Temperature resistance:</b>	Dry:	continuous 120°C / peak 130°C
<b>Properties and advantages:</b>	- abrasion resistance - resistance to shocks and impacts - hardness and profile stability in operation	
<b>Doctoring:</b>	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)	
<b>Possible surface design:</b>	S (Suction drilling), SBD (Suction Blind Drilling), SG (Suction drilling & Grooving)	
<b>Chemical resistance:</b>	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
<b>Remark:</b>	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	