



Cover Type:	Special polyurethane	
Possible applications:	Suction Grooved Press Roll	
Hardness Range:	5, 10, 15, 20, 25, 30, 35 PJ	
Recommended Cover Thickness:	max. 25 mm	
Temperature resistance:	Dry:	continuous 80°C / peak 110°C
Doctoring:	HDPE blade at 1 to 2 mm from surface or 18 deg & 50 to 70 N/m if loaded, HDPE foil blade 10 deg, 50 to 70 N/m Dry doctoring is prohibited	
Possible surface design:	P (Plain), S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG	
Max. linear load:	Depending on operating conditions and nip rolls Ø (to be validated by Hannecard in case of doubt)	
Chemical resistance:	Acid solutions:	Not suited
	Alkaline solutions:	Not suited
	Hot water and steam:	Not suited
	Ozone:	Good
	Oil and grease:	Very good
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
Recommended cleaning products:	Good resistance to standard chemicals normally used in paper	
Remark:	Reference list available on demand	