## Flexolys<sup>®</sup> SG



Cover Type:	Special polyurethane		
Possible applications:	Suction Grooved Press Roll		
Hardness Range:	5, 10, 15, 20, 25, 30, 35 PJ		
Available Colours:	green		
Recommended Cover Thickness:	max. 25 mm		
Temperature resistance:	Dry: c	: 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 $\varnothing$ (to be validated by Hannecard in case of doubt)		
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Not suited Not suited Good Very good Not suited Not suited	
Recommended cleaning products:	Good resistance to standard chemicals normally used in paper		
Remark:	Reference list available on demand		

