Hanneflex

Cover Type:	Polyurethane
Possible applications:	Fountain rollers for flexographic printing process in cardboard industry
Hardness Range:	60, 65 Shore A
Recommended Cover Thickness:	min. 10 mm - max. 20 mm
Temperature resistance:	Dry: continuous 70°C / peak 90°C Wet: continuous 50°C / peak 50°C
Properties and advantages:	Good resistance to water based inks, water based paints and cleaning solvents Very good resistance to abrasion and tear strength Exceptionnal resistance to punching Excellent resilience which allows to apply less pressure Excellent transfer properties
Chemical resistance:	Acid solutions: Not suited Alkaline solutions: Not suited Hot water and steam: Not suited Ozone: Good Oil and grease: Very good Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Not suited
Recommended cleaning products:	Water and compatible solvents
Remark:	The life time of a HANNEFLEX fountain roll can be 6 times longer than the life time of a fountain roll covered with classical rubber, used in the good conditions