



<b>Cover Type:</b>	Polyurethane	
<b>Possible applications:</b>	Fountain rollers for flexographic printing process in cardboard industry	
<b>Hardness Range:</b>	60, 65 Shore A	
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm	
<b>Temperature resistance:</b>	Dry:	continuous 70°C / peak 90°C
	Wet:	continuous 50°C / peak 50°C
<b>Properties and advantages:</b>	<p>Good resistance to water based inks, water based paints and cleaning solvents</p> <p>Very good resistance to abrasion and tear strength</p> <p>Exceptional resistance to punching</p> <p>Excellent resilience which allows to apply less pressure</p> <p>Excellent transfer properties</p>	
<b>Chemical resistance:</b>	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
<b>Recommended cleaning products:</b>	Water and compatible solvents	
<b>Remark:</b>	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	