

# Hannecoat



<b>Cover Type:</b>	Polyurethane	
<b>Possible applications:</b>	Coating and transfer rollers in different applications : silicone, glue and primer coating (adhesives and label industry), lacquering and varnishing (wood, plastic film, paper and aluminium), water based coating (paper, cardboard...)  Ink rollers for water and solvent based printing (metal packaging, labels and narrow-web...)  Different rollers in solvent environment  Nip, pressure, conveyor, guiding rollers in all industrial areas, needing good abrasion resistance and low hardness	
<b>Hardness Range:</b>	25, 30, 35, 40, 45, 50, 55, 60, 65 Shore A	
<b>Available Colours:</b>	blue	
<b>Temperature resistance:</b>	Dry:	continuous 80°C / peak 95°C
	Wet:	continuous 40°C / peak 50°C
<b>Properties and advantages:</b>	High purity and homogeneity  Overall better solvent resistance than most other polyurethane covers  Excellent grindability, low surface roughness possible  Very low compression set, good dynamic properties and abrasion resistance	
<b>Chemical resistance:</b>	Acid solutions:	Not suited
	Alkaline solutions:	Not suited
	Hot water and steam:	Not suited
	Ozone:	Very good
	Oil and grease:	Exceptional
	Aromatic solvents (toluene, benzene,...):	Good
	Chlorinated solvents:	Moderate
	Polar solvents (MEC, ether, acetate,...):	Moderate
	Alcohols (ethanol, IPA,...):	Good
<b>Recommended cleaning products:</b>	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners, MEC	