

# Hannethane-AS



<b>Cover Type:</b>	Polyurethane	
<b>Possible applications:</b>	All industries : rollers & wheels where very high mechanical properties & abrasion resistance are required, in combination with antistatic properties  Plastic film production & converting, adhesives, non-woven, aluminium foil : conveyor, detour, tensioning & nip rollers - laminator rollers  Web winding & cutting : idler, conveyor, contact & nip rollers  Separator rollers for aluminium foil	
<b>Hardness Range:</b>	40, 45, 50, 55, 60, 70, 75, 80, 85, 90, 95 Shore A	
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 25 mm	
<b>Temperature resistance:</b>	Dry: Wet:	continuous 80°C / peak 90°C continuous 50°C / peak 60°C
<b>Properties and advantages:</b>	Excellent mechanical properties  Excellent abrasion, tear and cut-in resistance  Very good deformation recovery, high resilience  Improved release properties towards plastic film	
<b>Specific characteristics:</b>	Antistatic	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,...): Chlorinated solvents: Polar solvents (MEC, ether, acetate,...): Alcohols (ethanol, IPA,...):	Moderate Good Not suited Good Very good Moderate Not suited Not suited Good
<b>Recommended cleaning products:</b>	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, alcohol with limited use	