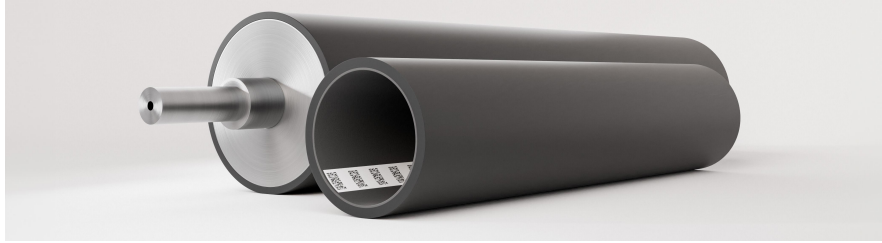


# HanneCrystal



<b>Cover Type:</b>	Special polyurethane	
<b>Possible applications:</b>	ESA Rotogravure Printing low pressure Compatible with all ESA Systems	
<b>Hardness Range:</b>	90 Shore A	
<b>Recommended Cover Thickness:</b>	min. 12 mm - max. 20 mm	
<b>Temperature resistance:</b>	Dry:	continuous 60°C / peak 80°C
	Wet:	continuous 40°C / peak 50°C
<b>Properties and advantages:</b>	Remarkable abrasion, cut and tear resistance. Very high deformation resistance under load Remarkable stability of resistance values Highly stable dynamical properties thanks to low heat build-up. Compatible with all ESA systems.	
<b>Specific characteristics:</b>	Semi-conductor Surface roughness (Ra):	min. 0.8 µm - max. 3.2 µm
<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,...): Ageing resistance:	Not suited Moderate Moderate Very good Very good Not suited Moderate Good Excellent Excellent
<b>Recommended cleaning products:</b>	Water, soap & detergents, alcohol based cleaners	
<b>Remark:</b>	Compatible with all ESA systems.	