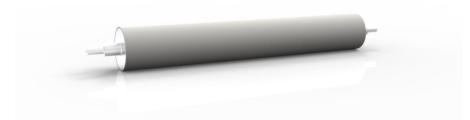
## **GelForm-SP**



Cover Type:	Rubber	
Possible applications:	<ul> <li>Production and conversion of PVC and soft plastics (floor covering, sheet, liner and laminated products, wall paper, technical textiles, synthetic leather):</li> <li>Pressure rolls for impregnation, gelifying, calendering, embossing and lamination</li> <li>Drive and traction rollers</li> <li>Gravure impression rollers, roll coater backing rollers</li> </ul>	
Hardness Range:	70 Shore A	
Available Colours:	grey	
Recommended Cover Thickness:	min. 15 mm - max. 25 mm	
Temperature resistance:		continuous 110°C / peak 130°C continuous 80°C / peak 90°C
Properties and advantages:	Good resistance to phtalates and to most plasticiers used in the production and transformation of PVC and soft plastics Good physical properties, abrasion, tear and cut-in resistance Good and stable grip Non-staining	
Chemical resistance:	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,):	Very good Very good Very good Excellent Not suited Not suited Not suited Very good Excellent
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, IPA and alcohol, MEC, ether, ethyl acetate	
Remark:	Wet temperature limits = in plasticizer environment	
	Because of the increased use of oily plasticizers, Hannecard recommends to carry out chemical resistance tests in case of doubt	

