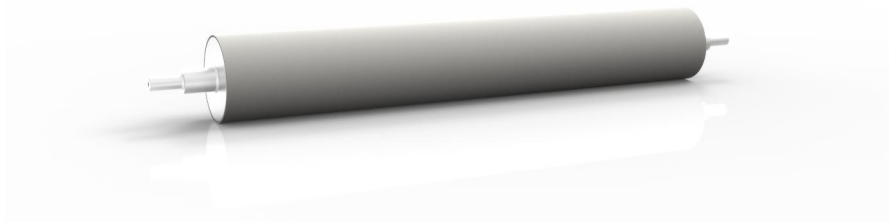


# GelPrint-S



<b>Cover Type:</b>	Rubber	
<b>Possible applications:</b>	Rotogravure impression rollers for printing on vinylic substrates as floor covering and wall paper	
<b>Hardness Range:</b>	50, 60, 70, 75 Shore A	
<b>Recommended Cover Thickness:</b>	min. 10 mm - max. 20 mm	
<b>Temperature resistance:</b>	Dry: Wet:	continuous 120°C / peak 130°C continuous 70°C / peak 80°C
<b>Properties and advantages:</b>	<p>Good mechanical and dynamical properties, also at low hardness.</p> <p>Neutral behaviour in contact with PVC</p> <p>Excellent resistance to polar solvents like alcohol, MEC, acetate and ether.</p> <p>Good mechanical and dynamical properties, also at low hardness.</p> <p>Neutral behaviour in contact with PVC, non-staining</p> <p>Excellent resistance to polar solvents like alcohol, MEC, acetate and ether.</p> <p>Overall good resistance to PVC plasticizers</p> <p>Not recommended in contact with oil and grease.</p>	
<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,...):	Very good Very good Very good Excellent Not suited Not suited Not suited Very good Excellent
<b>Recommended cleaning products:</b>	(Hot) water, acid and alkaline cleaners, IPA and alcohol, MEC, ether, ethyl acetate	
<b>Remark:</b>	Wet temperature resistance = in contact with PVC plasticizers	