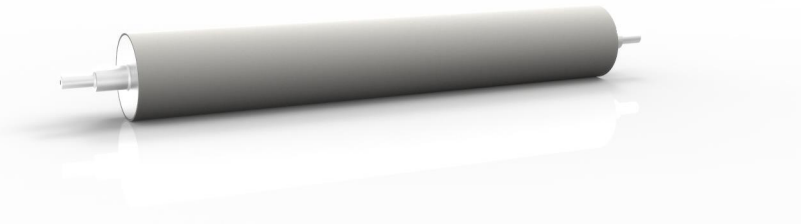


GelPrint-S



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