



Cover Type:	Rubber
Possible applications:	All industries : rollers submitted to polar solvents, to acid and alkaline environments and/or to elevated temperatures Transport, conveyor, press and nip rollers - Furnace & dryer entry/exit rollers Food, pharmaceutical, chemical industry & water treatment : press, drive and conveyor rollers for filter presses Rollers in contact with plastic products Rollers and parts for outside and offshore applications
Hardness Range:	35, 50, 60, 70, 75, 80, 90 Shore A
Recommended Cover Thickness:	min. 12 mm - max. 25 mm
Temperature resistance:	Dry: continuous 115°C / peak 130°C Wet: continuous 85°C / peak 95°C
Properties and advantages:	Very good chemical resistance to polar solvents like MEC, acetates, ether & alcohol Very good chemical resistance to most acid and alkaline solutions, even at higher temperature Good mechanical properties & abrasion resistance Excellent resistance to ozone and to weather/seewater conditions Not suited for contact with (mineral) oil und grease, not suited for contact with aromatic and chlorinated solvents
Specific characteristics:	Antistatic
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,...): Excellent Alcohols (ethanol, IPA,...): Excellent Ageing resistance: Very good

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Recommended cleaning products: (Hot) water, acid and alkaline cleaners, IPA and alcohol, MEC, ether, ethyl acetate
