

Neostone R



Cover Type:	Special rubber	
Possible applications:	Wire/Forming section : Breast roll, Forming roll, Wire Guide roll, Table roll Felt/Press section : Felt Guide roll, Felt Stretching roll	
Hardness Range:	1 PJ	
Recommended Cover Thickness:	Standard 7 mm	min. 5 mm - max. 15 mm
Temperature resistance:	Dry: Wet:	continuous 90°C / peak 100°C continuous 80°C / peak 100°C
Properties and advantages:	Surface release properties Good resistance to surface contamination Excellent doctorability Excellent wear resistance Possible to cover roll sides & journals	
Specific characteristics:	Improved web release properties	
Doctoring:	Plastic blades, angle 16 to 20 deg, load 50 N/maxi Doctoring not recommended for highly filled paper grades	
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,...): Ageing resistance:	Good Good Good Good Good Not suited Moderate Moderate Very good Good
Recommended cleaning products:	Excellent resistance to chemicals normally involved in forming and press section of paper machines	
Remark:	Do not store below 5°C and avoid thermal shock Reference list available on demand	