## Neostone

Print date: 03/05/2025



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 rol	
Hardness Range:	1 PJ	
Available Colours:	black	
Recommended Cover Thickness:	Standard 7 mm	min. 5 mm - max. 8 mm
Temperature resistance:	Dry: Wet:	continuous 90°C / peak 100°C continuous 80°C / peak 100°C
Properties and advantages:	Excellent doctorability Excellent wear resistance Possible to cover roll sides & journals	
Specific characteristics:	Surface roughness (Ra):	min. 1 μm - max. 3 μm
Doctoring:	Plastic or steel blades, angle 22 to 27 deg Oscillating doctoring with lubrication 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:	Moderate
Recommended cleaning products:	Excellent reisitance 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	

