



<b>Cover Type:</b>	Composite	
<b>Possible applications:</b>	Hard press rolls in single nip or central positions	
<b>Hardness Range:</b>	90 Shore D	
<b>Available Colours:</b>	blue	
<b>Recommended Cover Thickness:</b>	Standard 12 mm	min. 8 mm - max. 15 mm
<b>Temperature resistance:</b>	Dry:	continuous 120°C / peak 130°C
<b>Properties and advantages:</b>	<p>Excellent sheet release and low sheet draw                      Ideal for reduction of sheet breaks rate                      Best doctorability &amp; optimal surface cleaning                      Longest polymeric cover lifetime due to outstanding abrasion resistance                      Excellent nip profile stability in operation                      Strongest resistance to shocks and impacts</p>	
<b>Specific characteristics:</b>	Surface roughness (Ra):	min. 0.4 µm - max. 0.8 µm
<b>Doctoring:</b>	<p>blade load : 250-300 N/m for steel blade, 350-400 N/m for carbon fiber or glass fiber composite blade                      blade angle : 24-26 deg, water lubricated</p>	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Chlorinated solvents: Polar solvents (MEC, ether, acetate,...):	Excellent Very good Excellent Excellent Very good Good Good
<b>Recommended cleaning products:</b>	Good resistance to standard chemicals normally used in paper machines	
<b>Remark:</b>	Reference list available on demand	