



<b>Cover Type:</b>	Special polyurethane														
<b>Possible applications:</b>	Suction Blind Drilled Press Roll														
<b>Hardness Range:</b>	5, 10, 15, 20, 25, 30, 35 PJ														
<b>Available Colours:</b>	green														
<b>Recommended Cover Thickness:</b>	max. 25 mm														
<b>Temperature resistance:</b>	Dry: continuous 80°C / peak 110°C														
<b>Properties and advantages:</b>	<p>Long lifetime due to excellent wear resistance without hydrolysis</p> <p>High vibration absorption</p> <p>High performance bonding system</p> <p>Hardness &amp; profile stability in operation</p> <p>Limited energy losses due to very low heat buildup</p> <p>Tailor made surface design for dewatering optimization</p>														
<b>Doctoring:</b>	<p>HDPE blade at 1 to 2 mm from surface or 18 deg &amp; 50 to 70 N/m if loaded,</p> <p>HDPE foil blade 10 deg, 50 to 70 N/m</p> <p>Dry doctoring is prohibited</p>														
<b>Possible surface design:</b>	P (Plain), S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG														
<b>Max. linear load:</b>	Depending on operating conditions and nip rolls Ø (to be validated by Hannecard in case of doubt)														
<b>Chemical resistance:</b>	<table border="0"> <tr> <td>Acid solutions:</td> <td>Not suited</td> </tr> <tr> <td>Alkaline solutions:</td> <td>Not suited</td> </tr> <tr> <td>Hot water and steam:</td> <td>Not suited</td> </tr> <tr> <td>Ozone:</td> <td>Good</td> </tr> <tr> <td>Oil and grease:</td> <td>Very good</td> </tr> <tr> <td>Chlorinated solvents:</td> <td>Not suited</td> </tr> <tr> <td>Polar solvents (MEC, ether, acetate,...):</td> <td>Not suited</td> </tr> </table>	Acid solutions:	Not suited	Alkaline solutions:	Not suited	Hot water and steam:	Not suited	Ozone:	Good	Oil and grease:	Very good	Chlorinated solvents:	Not suited	Polar solvents (MEC, ether, acetate,...):	Not suited
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<b>Recommended cleaning products:</b>	Good resistance to standard chemicals normally used in paper														
<b>Remark:</b>	Reference list available on demand														