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| <b>Cover Type:</b>                  | Special cover  |  |
| <b>Possible applications:</b>       | <p>Tissue paper converting : marrying laminator roller</p> <p>Recommended solution for lamination without glue, or with limited use of glue</p> <p>Recommended solution in case of a varying number of plies produced on the same machine</p> <p>Recommended solution for toilet paper consisting of 4 or 5 plies</p>  |  |
| <b>Hardness Range:</b>              | 55, 67 Shore D   |  |
| <b>Available Colours:</b>           | brown  |  |
| <b>Recommended Cover Thickness:</b> | min. 10 mm - max. 20 mm  |  |
| <b>Temperature resistance:</b>      | Dry:   | continuous 80°C / peak 90°C  |
| <b>Properties and advantages:</b>   | <p>Special multi layer cover with deformable base layers and very hard, polyurethane top layer, allowing a perfect distribution of the efforts during use</p> <p>Outstanding abrasion resistance, extended lifetime</p> <p>Adapts to varying machine settings and working pressure</p> <p>Allows more versatility on the converting line, uniform lamination whatever the amount of plies (2 to 5)</p> <p>Longer residual time in the nip helps to preserve the alignment of the plies during lamination</p> <p>Makes it possible to reduce the quantity of glue or even to make glueless lamination, preserving the softness of the paper</p> <p>Makes it possible to increase the line speed</p> <p>Avoids back-side embossing and preserves the thickness of the laminated paper</p> <p>Easy to clean</p> |  |
| <b>Chemical resistance:</b>         | <p>Acid solutions:</p> <p>Alkaline solutions:</p> <p>Hot water and steam:</p> <p>Ozone:</p> <p>Oil and grease:</p> <p>Aromatic solvents (toluene, benzene,...):</p>  | <p>Moderate</p> <p>Good</p> <p>Not suited</p> <p>Good</p> <p>Very good</p> <p>Not suited</p> |

Chlorinated solvents:  
Polar solvents (MEC, ether, acetate,...):  
Alcohols (ethanol, IPA,...):

Not suited  
Not suited  
Good

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**Recommended cleaning products:** (Tepid) water, soap, industrial cleaners, cleaning fuel, turpentine, with limited use  
: alcohol

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**Remark:** 55 shore D = 98 shore A

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