

Press Plast 1



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|---|---|-----------------|-----------|---------------------|------|----------------------|------|--------|-----------|-----------------|------|---|------------|-----------------------|------------|---|------------|------------------------------|-----------|--------------------|-----------|
| Cover Type: | Special rubber | | | | | | | | | | | | | | | | | | | | |
| Possible applications: | Tissue paper converting : marrying laminator roller | | | | | | | | | | | | | | | | | | | | |
| Hardness Range: | 75, 85, 90, 93, 95, 98 Shore A | | | | | | | | | | | | | | | | | | | | |
| Recommended Cover Thickness: | min. 10 mm - max. 20 mm | | | | | | | | | | | | | | | | | | | | |
| Temperature resistance: | Dry: continuous 110°C / peak 125°C | | | | | | | | | | | | | | | | | | | | |
| Properties and advantages: | <p>Specially designed to enhance tissue plies bonding, guarantees perfect bonding of the product</p> <p>Improved mechanical stress resistance, tear strength and abrasion resistance</p> <p>Long lifetime</p> <p>Adapted to high speed production lines (up to 800 m/min)</p> | | | | | | | | | | | | | | | | | | | | |
| Chemical resistance: | <table><tr><td>Acid solutions:</td><td>Very good</td></tr><tr><td>Alkaline solutions:</td><td>Good</td></tr><tr><td>Hot water and steam:</td><td>Good</td></tr><tr><td>Ozone:</td><td>Very good</td></tr><tr><td>Oil and grease:</td><td>Good</td></tr><tr><td>Aromatic solvents (toluene, benzene,...):</td><td>Not suited</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><tr><td>Alcohols (ethanol, IPA,...):</td><td>Very good</td></tr><tr><td>Ageing resistance:</td><td>Very good</td></tr></table> | Acid solutions: | Very good | Alkaline solutions: | Good | Hot water and steam: | Good | Ozone: | Very good | Oil and grease: | Good | Aromatic solvents (toluene, benzene,...): | Not suited | Chlorinated solvents: | Not suited | Polar solvents (MEC, ether, acetate,...): | Not suited | Alcohols (ethanol, IPA,...): | Very good | Ageing resistance: | Very good |
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| Hot water and steam: | Good | | | | | | | | | | | | | | | | | | | | |
| Ozone: | Very good | | | | | | | | | | | | | | | | | | | | |
| Oil and grease: | Good | | | | | | | | | | | | | | | | | | | | |
| Aromatic solvents (toluene, benzene,...): | Not suited | | | | | | | | | | | | | | | | | | | | |
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| Polar solvents (MEC, ether, acetate,...): | Not suited | | | | | | | | | | | | | | | | | | | | |
| Alcohols (ethanol, IPA,...): | Very good | | | | | | | | | | | | | | | | | | | | |
| Ageing resistance: | Very good | | | | | | | | | | | | | | | | | | | | |
| Recommended cleaning products: | (Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners | | | | | | | | | | | | | | | | | | | | |
| Remark: | Press Plast 1D : special solution with absorbing base layer for luxury paper with 4 or 5 plies | | | | | | | | | | | | | | | | | | | | |