

# ClearSqueeze-XPE



<b>Cover Type:</b>	Special rubber
<b>Possible applications:</b>	Steel, stainless steel, aluminium and non-ferrous industries : squeegee, detour, sink and back-up rollers  Specifically suited for squeegee rolls in acid environment  Specifically recommended for sink and cell rolls on electrolytic plating lines (in combination with MetalProtect-XP technology)  Specifically suited for squeegee rollers after rinsing, cool down and quench sections  Best squeegee behaviour is obtained at low working pressure
<b>Hardness Range:</b>	60, 70, 80 Shore A
<b>Recommended Cover Thickness:</b>	min. 15 mm - max. 25 mm
<b>Temperature resistance:</b>	Dry: continuous 120°C / peak 140°C Wet: continuous 80°C / peak 90°C
<b>Properties and advantages:</b>	Very good physical properties, High abrasion, tear and cut-in resistance  Low dynamic heat build-up, Excellent squeegee behaviour  Very good resistance to most acid solutions, good resistance to alkaline solutions  Very good resistance to dry friction and to elevated temperature  Non staining  Moderate resistance to mineral oils
<b>Chemical resistance:</b>	Acid solutions: Very good Alkaline solutions: Good Hot water and steam: Very good Ozone: Very good Oil and grease: Moderate Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Moderate
<b>Recommended cleaning products:</b>	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners
<b>Remark:</b>	85 shore hardness can be supplied on demand

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