

ClearSqueeze-XPE



Cover Type:	Special rubber
Possible applications:	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
Hardness Range:	50, 60, 70, 80 Shore A
Available Colours:	blue
Recommended Cover Thickness:	min. 15 mm - max. 25 mm
Temperature resistance:	Dry: continuous 120°C / peak 140°C Wet: continuous 80°C / peak 90°C
Properties and advantages:	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
Chemical resistance:	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
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap and detergents, alcohol based cleaners

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Remark:

85 shore hardness can be supplied on demand
