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:	60, 70, 80 Shore A	
Available Colours:	blue	
Recommended Cover Thickness:	min. 15 mm - max. 25 mm	
Temperature resistance:		ntinuous 120°C / peak 140°C ntinuous 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 alcaline solutions	
	Very good resistance to dry friction and to elevated temperature	
	Non staining	
	Moderate resistance to mineral oils	
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Very good Good Very good Very good Moderate Not suited Not suited Moderate
Recommended cleaning products:	(Hot) water, acid and alkaline cleaners, soap cleaners	o and detergents, alcohol based



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Remark:

85 shore hardness can be supplied on demand

