Everlast-2

Print date: 13/04/2024



Cover Type:	Special polyurethane		
Possible applications:	Squeegee and sink rollers for the chemical treatment of steel, stainless steel, aluminium and non-ferrous strip		
	Production of carbon steel strip: squeegee rollers for acid pickling and for electrolytical plating lines Production of stainless steel strip: squeegee and sink rollers for pickling and annealing lines		
	Annealing & anodisation of aluminium strip : squeegee, sink & detour rollers for all chemical sections		
Hardness Range:	80 Shore A		
Recommended Cover Thickness:	min. 15 mm - max. 25 mm		
Temperature resistance:		tinuous 90°C / peak 100°C tinuous 75°C / peak 85°C	
Properties and advantages:	Fully acid resistant polyurethane quality, specifically developed for the chemical treatment of metal strip		
	Very high lifetime, compared to rubber solutions, specifically for stainless steel and aluminium		
	Resistant to mixed acid environment (HF/HNO3) and to very oxydative products up to 80 $^{\circ}\text{C}$		
	Resistant to HCl and H2SO4 pickling environment up to 85 °C		
	Good resistance to alkaline cleaning products (degreasing) and to (hot) water rinse		
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,): Alcohols (ethanol, IPA,):	Very good Good Good Moderate Excellent Moderate Not suited Not suited Moderate	
Recommended cleaning products:	Most water based industrial cleaners, acid cl detergents, alcohol	eaners, (hot) water, soap &	

HANNEGARD YOUR ROLLER EXPERT

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Remark: Can be combined with the cut-resistant PRINTAM base layer technology	



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