## **XL Plast**



Cover Type:	Special rubber	
Possible applications:	Tissue paper converting: embossing rollers - recommended quality for high pattern embossing, embossing of household towels and kitchen paper (50 shore hardness)  Embossing rollers in other industrial areas: PVC, wall paper, plastic film, flexible packaging, non-woven, wood and décor	
Hardness Range:	50, 90, 95 Shore A	
Available Colours:	green, blue, fuchsia	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry:	continuous 125°C / peak 140°C
Properties and advantages:	High resistance to mechanical stress	
	High resilience (fast elastic recovery to the original shape)	
	Superior abrasion resistance	
	Consistent hardness in time	
	Faithful and constant pattern reproduction	า
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,): Ageing resistance:	Very good Good Good Very good Good Not suited Not suited Not suited Very good Very good
Recommended cleaning products:	(Warm) water, soap, industrial cleaners and detergents, alcohol, (diluted) acid cleaners	
Remark:	XL Plast-D, XL Plast-T and XL Plast-M : multilayer solutions for optimized results in specific, demanding applications	

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