## **Resistoplast-AS**



Cover Type:	Special rubber	
Possible applications:	Tissue paper convering : embossing rollers, where antistatic properties are required	
	PVC and plastic film industry : embossing, nip and contact rollers	
Hardness Range:	55, 80 Shore A	
Available Colours:	black	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:	Dry: co	ontinuous 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 Suitable for point-to-point, nested and random embossing technologies Suitable for high machine speed (up to 800 m/min) Faithful and constant pattern reproduction	
Specific characteristics:	Antistatic	
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	



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