Monkal®-5 AS

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Cover Type:	Special polyurethane	
Possible applications:	Roll coating application where antistatic properties are required	
	Roll coating applications with use of inflammable solvents Roll coating on plastic film and aluminium	
Hardness Range:	50, 55, 60 Shore A	
Recommended Cover Thickness:	min. 15 mm - max. 30 mm	
Temperature resistance:		inuous 50°C / peak 80°C inuous 30°C / peak 40°C
Properties and advantages:	Good surface wetting properties, also for water based products – high surface energy	
	High purity and homogeneity	
	Suitable for use in solvent environment (see specific recommendations)	
	Good resistance to abrasion and tear	
	Easy to grind and to groove	
Specific characteristics:	Antistatic	
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents:	Moderate Moderate Not suited Good Very good Moderate Not suited
Recommended cleaning products:	Polar solvents (MEC, ether, acetate,): Moderate water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners, MEC	
Remark:	Other colours can be obtained upon specific request	
	For the correct use of Monkal-5 AS coated rollers and wheels, we kindly refer to the Monkal Quick Start Manual	



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