## **TopSpread-XR-AS**



Cover Type:	Special rubber	
Possible applications:	Web converting - plastic film, non-woven, paper, aluminium Spreader rolls for thin and delicate substrates	
	Web spreading where grooved rollers mark or damage the substrate	
Hardness Range:	30 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 15 mm	
Temperature resistance:	Dry: continuous 70°C / peak 80°C	
Properties and advantages:	Spreading effect without using grooves, based on : - grip difference between a harder smooth rubber and a soft sticky rubber - wavy surface that ensures grip on the web towards the edges	
	Keeps the web edges straight	
	A larger contact angle (90-180°) will improve the spreading effect	
	TopSpread-XR is easy to maintain and accep	ts most cleaning products
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:	Moderate Moderate Good Very good Moderate Not suited Moderate Good Very good
Recommended cleaning products:	(Hot) water, soap, most industrial cleaners, alcohol, light fuel, terpentine, white spirit	

