



Rotogravure		Shore A
ESA-impression roller sleeves Packaging printing	609 656 667 669 655	90 90 80 80 80
Printing rollers for all printing machines with ESA-equipment		
Impression roller sleeves for Printing with Electrostatic Printing Assistance (ESA)		2
Indirect Charging, short or standard ESA_Emission electrode (608 90; 667 80)		Application
Indirect Charging, standard ESA-Emission electrode (609 90, 669 80)		ica
Direct Charging, ESA-Corecharging systems (656 90, 655 80)		'/da
Charging with ESA-Brushelectrodes (606 90, 667 80)		4
Range of compounds for different printing substrates		
Ooverings for all common Charging systems		Features
Constant electrical properties		ta
Precise geometry		ea
electrical insulating or electrical conductive carrier sleeves		
2 standard grades of hardness, additional grades available on request		
Production facilities available for most of the standard mandrel sizes		ze Ze
Carrier sleeve and Covering from a single source to cut back to any smaller format (606 90	, 669 80)	×o <sub>x</sub>
limited possibility to cut back on smaller formats (606 90, 667 80)		
Excellent reproducibility for consistent job re-runs		<b>\</b>
Excellent operating characteristic		Benefits
ong servicelife		net
stable Printing process		80