



TRENNFILM

Carrier Foils for SMC Production

Productname		Structure / Colour					Characteristics							
COEX Blown Film	Mono Cast Film	Layers	Nature	Orange	Blue	Green	Yellow	Thickness	Density	Tensile strength at yield (MD / TD)*	Tensile strength at break (MD / TD)*	Elongation at break (MD / TD)*	Surface Tension	Transmission
								µm	g/ccm	MPa	MPa	%	dyn/cm	%
Trennfilm C		PE/PA/PE	X	X	X	X	X	24	1,03	25 / 20	55 / 45	260 / 290	28 - 32	80
Trennfilm CW		PE/PA/PE	X	X	X	X	X	24	1,03	28 / 25	60 / 50	300 / 350	28 - 32	80
Trennfilm CW 50 H 5		PE/PA/PE	X	X	X	X	X	15	1,03	15 / 18	35 / 30	280 / 320	28 - 32	80
Trennfilm CW 50 H		PE/PA/PE	X	X	X	X	X	24	1,03	39 / 33	65 / 50	300 / 340	28 - 32	65
Trennfilm CWH 8 PP		PE/PA/PE	X	X	X	X	X	24	1,03	28 / 28	55 / 35	290 / 320	28 - 32	60
Trennfilm PA 50 F		PA/PE/PA	X	X	X	X	X	24	1,05	25 / 25	45 / 35	230 / 300	34 - 36	70
Trennfilm PA 50 S		PA/PE/PA	X	X	X	X	X	24	1,05	32 / 37	36 / 58	250 / 350	34 - 36	70
Trennfilm PA 50 P		PA/PE/PA	X	X	X	X	X	24	1,05	28 / 28	55 / 35	290 / 320	30 - 34	70
Trennfilm S		PA 6	X		X			22	1,13	35 / 36	75 / 70	350 / 350	34 - 36	85

* MD = machine direction / TD = traverse direction

Issue: 02/2014

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