

TRENNFILM

Carrier Films for SMC Production

Brief description:

Working in close cooperation with European manufacturers of SMCs, **TRENNFILM** was developed: Coextruded carrier foils to prevent the seepage of styrene during the manufacture of SMCs. **Various thicknesses, colors and widths are available.**

Technical Data:

	COEX Blown Film	Thickness*	Density	Tensile strength at yield (MD / TD)	Tensile strength at break (MD / TD)	Elongation at break (MD / TD)	Surface Tension	Trans- mission	Melting point (Sealing)
TRENNFILM TYPE	PE/PA/PE	µm	g/ccm	MPa	MPa	%	dyn/cm	%	°C
TRENNFILM C	PE/PA/PE	24	1.03	25 / 20	55 / 45	260 / 290	28 - 32	80	110
TRENNFILM CW	PE/PA/PE	24	1.03	28 / 25	60 / 50	300 / 350	28 - 32	80	110
TRENNFILM CW 50 H	PE/PA/PE	24	1.03	39 / 33	65 / 50	300 / 340	28 - 32	65	110
TRENNFILM CWH 8 PP	PE/PA/PE	24	1.03	28 / 28	55 / 35	290 / 320	28 - 32	60	110
TRENNFILM MD	PE/PA/PE	24	1.03	22 / 23	65 / 75	350 / 450	28 - 30	60	110
TRENNFILM CP	PP/PA/PP	24	1.03	37 / 26	75 / 65	350 / 400	28 - 30	60	150

Additional Information:

Tolerance thickness ± 2 µm

Core diameter 76 mm / 152 mm on request

Reel width 600 - 1800 mm

Storing instructions Store TRENNFILM dry in original packaging, up to temperature of 20 °C, protected against UV-light (daylight).

*standard thickness, other thicknesses on request

Hazard Information: Store tightly closed and in a cool, well-ventilated area. Keep away from heat and sources of ignition. Detailed information in material safety data sheet.



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