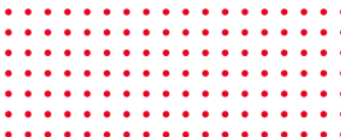




**AUTOMOTIVE
AUTOMOBILBAU**

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schaetti⁺
coating technology



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PRODUCT	CHEMICAL DESCRIPTION	APPLICATIONS & NOTES	TECHNICAL DATA			PARTICLE SIZES
			TYPE	DSC °C	MFR* 160°C g/10min	
schaetti fix 5005F	CoPA	high melting performance thermoplastic copolyamide with non-halogen flame retardant additives for automotive parts, can be used for scatter coating	108 - 123	30		0-200 100-400 100-500 100-600
schaetti fix 5120	CoPA	high performance thermoplastic copolyamide for automotive parts, trim parts, technical laminations, good heat resistance	119 - 129	25	100	0-80 80-200 100-500
schaetti fix 5230	CoPA	high performance thermoplastic copolyamide for seams and edges, rear shelves	109 - 119	50	190	0-80, 80-200 100-500
schaetti fix 5420	CoPA	high performance thermoplastic copolyamide with high melting point for excellent heat resistance laminations	123 - 133	26	100	0-80 80-200 100-500
schaetti fix 5424	CoPA	high performance thermoplastic copolyamide, outstanding steam resistance, for heat resistant interlinings and laminations as well as for dash board insulation	122 - 132	28		0-80 80-200
schaetti fix 374	CoPES	high performance thermoplastic copolyester adhesive, good bonds to fibre boards, metal and PVC, foams and needled punched nonwovens for PES fabrics and nonwovens, micro fibres	117 - 127	30	80	0-80, 80-200 100-500
schaetti fix 386	CoPES	high performance thermoplastic copolyester adhesive for automotive parts, motor hood and technical laminations, high melting point, excellent heat resistance, fast crystallisation rate	147 - 157	37 @ 180°C	42	0-80, 80-200 100-500
schaetti fix 386F	CoPES	high performance thermoplastic copolyester adhesive with flame retardant for automotive parts, motor hood and technical laminations, high melting point, excellent heat resistance, fast crystallisation rate	130 - 160	20	105	0-80, 80-200 100-500
schaetti fix 140	LDPE	low density polyethylene with moderate melting point, good bond strength on nonwovens, needle punched, carpet mats, door panels, side lining, sound absorbing elements, car body, doors	104 - 115	30	70	100-300 100-500
schaetti fix 1825	HDPE	high density polyethylene with high melting point for automotive parts as head liner, rear shelves, very high thermal stability	125 - 135	13	20	0-80, 80-200 100-400
schaetti fix 2047	EVA	EVA with 28% vinyl acetate for car seats, laminating of various textile substrates, foam applications, carpet backings	60 - 80	65	150	100-500
schaetti fix 2048	EVA	low viscosity EVA with 28% vinyl acetate for PVC, leather, foam, airbags	60 - 80	12	24	100-500
schaetti fix 2130	EVA	low MFR, for car seats and lamination of various textile substrates	100 - 110	17	40	100-500
schaetti fix 2180	EVA	indicated for car seats, adhesion of roofing membranes and lamination of different substrates	97 - 108	72	150	100-500
schaetti fix 2230	EVA	EVA with low melting range, soft and flexible, good adhesion to metal and polymers like PA, PES, PUR	60 - 80	50	150	100-500