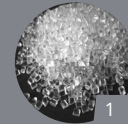


Powder



Recommended for applications Economical & Flexible Solution

- Thermoplastic adhesive from PE, EVA, COPA, COPES & TPU available
- Customised particle size available , customised solution for each application



Reference	Melting Range DSC °C	MFI (160°C/2.16kg) (190°C/2.16kg)	Laundry Resistance °C	Dry Cleaning	Particle Size	Main markets	Main features
COPOLYAMIDE							
PA A1	105-132	42	60	Good	0-80, 80-200,200-500		Good Adhesion & drycleaning resistance , Cost Effective
PA A2	100-128	27	90	Excellent	0-80, 80-200,200-500		Excellent bonding & laundry resistance, Suitable for Enzyme Wash & Garment Dyeing
PA A5	75-80	45	40	Good	200-400		Low melting suitable for oily leather application
COPOLYESTER							
PES A1	105-120	28	40	Good	0-80, 80-200,200-500		Good bonding, cost effective
PES A6	110-125	25	60	Good	0-80, 80-200,200-500		Good bonding, wash resistance & plastisizer resistance
PES A14	124-130	14	75	Good	0-80, 80-200,200-500		Good Bonding, excellent washing & Plasticizer resistance
POLYOLEFINE							
LLDPE A1	115-119	50	95	Good	0-200,0-500		Automotive application for lamination & powder dot application
LDPE A1	104-115	70	95	Good	0-300,0-500		Special Grade LDPE low viscosity
LDPE A2	108-110	30	95	Good	0-300,0-500		Regular LDPE for lamination
HDPE A1	127-135	20	95	Good	0-200,0-500		high melting point provides a good heat resistance, used for top fuse and shirt collar
EVA A1	60-80	150	40	-	200-400		For leather & shoe interlining , foam lamination with 28 % VA content
EVA A2	60-80	20	40	-	200-400		For leather & shoe interlining , foam lamination with 28 % VA content
EVA A6	60-80	20	40	-	200-400		For leather & shoe interlining , foam lamination with 33 % VA content
POLYURETHANE							
TPU A1	95-115	15	60	Good	0-80.80-200.120-200.200-500		Very Soft, Outlasts Garment, excellent for heat transfer
TPU A2	95-105	18	60	Good	0-80.80-200.120-250.200-500		Soft, elastic, Low melting
TPU A3	108-118	25	60	Good	0-80.80-200.120-250.200-500		Soft, elastic, High wash

Garment	Lingerie
Shoes	Leather
Upholstery	Automotive
Domestic	Composite
Building	Filtration
Industrial	Medical