

HIKOTACK®
KOLON INDUSTRIES

Aromatic Hydrocarbon Resins

Rubber /
Adhesive /
Ink /
Paint



Specifications

5) Color : 50% Toluene Solution

Item Unit	Softening Point°C	Color ⁵⁾ Gardner#	Acid Value KOH mg/g	Bromine Number Br cg/g	Features	Production Site
Test Method	ASTM E 28	ASTM D 1544	ASTM D 974	ASTM D 1159		
DP-100	95 – 105	Max. 10	Max. 0.1	Max. 30	Phenol Modified Resin	Ulsan
P-90	90 – 100	Max. 9	Max. 0.1	Max. 30	Low SP	Ulsan
P-90S	90 – 100	Max. 8	Max. 0.1	Max. 30	Low SP and Lighter Color	Ulsan
P-90HS	95 – 105	Max. 9	Max. 0.1	Max. 30	-	Ulsan
P-90I	96 – 104	Max. 9	Max. 0.1	Max. 30	Good Compatibility	Ulsan
P-110S	107 – 113	Max. 8	Max. 0.1	Max. 30	-	Ulsan
P-120	115 – 125	Max. 8	Max. 0.1	Max. 30	General Purpose	Ulsan
P-120S	115 – 125	Max. 7	Max. 0.1	Max. 30	General Purpose, Lighter Color	Ulsan
P-120P	115 – 125	Max. 8	Max. 0.1	Max. 30	Phenol Modified Resin	Ulsan
P-120H	115 – 125	Max. 7	Max. 0.1	Max. 30	Good Compatibility	Ulsan
P-120HS	126 – 130	Max. 7	Max. 0.1	Max. 30	High SP	Ulsan
P-140	140 – 150	Max. 7	Max. 0.1	Max. 30	-	Ulsan
P-150	150 – 160	Max. 7	Max. 0.1	Max. 30	-	Ulsan

Applications

Application	Main Components	Recommended HIKOTACK® Grades
Hot Melt Based Adhesives	EVA, Wax	P-90(S), P-90I, P-110S, P-120(S), P-120H, P-140
Solvent Based Adhesives	CR, NR	P-90(S), P-90I, P-110S, P-120(S), P-120HS, P-140, P-150
Flooring Adhesives	Acryl, SBR latex	P-90(S), P-90I, P-120(S)
Modified Epoxy Paint	Epoxy resin	P-90(S), P-90I, P-120(S), P-120H, P-140, P-150
Alkyd Paint	-	P-90(S), P-90I, P-120(S), P-120H, P-120P
Rubber Compounding	NR, SBR	P-90(S), P-90I, P-90HS
Newspaper Printing Ink	Phenolic resin	P-120, P-140
Water Repellent Agent	Paraffin wax	P-120, P-140
Asphalt Modification	Asphalts	P-90, P-120, P-120HS, P-140, P-150
Concrete Curing Agent	Wax, Solvent	P-90, P-120