

Typical Physical Properties PICCO hydrocarbon resins

Some products contain physical properties that are not displayed in the columns below. To locate the information needed, please choose the product link below. The properties may be found on the datasheet, SDS or sales specification.

Aromatic Hydrocarbon Resins

Products	Ring and Ball Softening Point	Color, Gardner ^a	Cloud Point ^b		Molecular Weight ^c				Data Sheet	SDS
	ASTM E 28		EMDA	OMS	M _n	M _w	M _w /M _n	M _z		
Picco™ 2215	113 °C	12	-	95/87 °C	450	1300	2.8	3500		
Picco™ 5120	119 °C	12	-	75/58 °C	550	1800	3.3	5300		
Picco™ 5140	141 °C	12	-	75/58 °C	750	2300	3.1	6000		
Picco™ 6100	104 °C	11	-	75/58 °C	550	1800	3.3	5300		
Picco™ A-10	Liquid	9	106 °C	0 °C	420	750	1.8	1850		
Picco™ A100	101 °C	9	58 °C	35 °C	930	570	1.6	2200		
Picco™ A-120	125 °C	8	-	-	710	1200	1.7	2600		
Picco™ A140	140 °C	8	-	-	1000	1860	1.9	3600		

^a - 50% resins solids in toluene

^b - MMAP: cloud point measured in a 1:2 mixture of methylcyclohexane and aniline; DACP: cloud point measured in a 1:1 mixture of xylene and 4-methyl-2-pentanone; OMS: odorless mineral spirits cloud point; For more information see "Hydrocarbon Spectrum", WA-86

^c - Molecular weight measured via Gel Permeation Chromatography (GPC) using polystyrene standards

Modified Aromatic Hydrocarbon Resins

Products	Ring and Ball Softening Point	Color, Gardner ^a	Molecular Weight ^b				Data Sheet	SDS
	ASTM E 28		M _n	M _w	M _w /M _n	M _z		
Picco™ AR-85	87 °C	9	520	710	1.4	1090		
Picco™ AR100	100 °C	8	600	800	1.3	1200		

^a - 50% resins solids in toluene

^b - Molecular weight measured via Gel Permeation Chromatography (GPC) using polystyrene standards