

(APAO) Amorphous Poly Alpha Olefin

Grade	Melt Viscosity (cP, 190°C)	Needle Pen. (100g/25°C/5s) (dmm)	Softening Pt. (°C)
K2012	12000	20	142
K2107	500	30	140
K2004	4000	20	142
K3008	8000	30	141
K3020	25000	30	141
K3045	45000	30	141
K3050	55000	30	141
K4008	8000	45	135
K4040	40000	45	135
K6040	40000	75	124

APAOs have high thermal stability, low moisture absorption as well as low odor and color. They contain no oils or resins, which results in less bleed. Lianda carries a broad range of APAO's for use in adhesive, sealing and coating applications. Key uses are in hot melt and pressure sensitive adhesives, asphalt modification, and cable filling compounds.

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