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Product Data Sheet

Alphatac™ 95L Hydrocarbon Resin

Alphatac 95L is an aliphatic, thermoplastic hydrocarbon resin. It is produced by the polymerization of unsaturated, aliphatic olefins and diolefins that are derived from thermal cracking of naphtha. Alphatac 95L has a light yellow color and comes in a granular form. It is a tackifier used in solvent-based pressure sensitive adhesive, hot melt-based pressure sensitive adhesive, and hot melt adhesive.

Physical Properties	**Specifications**
Softening Point, R&B° *(ASTM E-28)*	95 – 105 (Typical 97 – 99)
Color Gardner (50% resin solids in toluene) *(ASTM D-1544)*	Max 4 – Typical 3
Melt Viscocity @ 200°C *(ASTM D-3236)*	≤ 280
Acid Value (mg KOH/g) *(ASTM D-974)*	≤ 1.5
Color Stability @ 200°C, 3hrs. *(ASTM D-1544)*	≤ 10

Form: Granular
Package: 25kg bags, super sacks, bulk

Due to chemical structure and composition, granulated and flaked resins may be subject to clumping, blocking and/or fusing. The previously mentioned matters can be accelerated if materials are subjected to any or all of the following conditions: 1) storage of material is prolonged; 2) material is above the ambient temperature; 3) material is exposed to pressure, i.e. stacking pallets, or a compounding of the previously listed conditions.

In order to preserve the composition of the material, it is recommended to: 1) avoid prolonged storage of the material; 2) store the material in a temperature-controlled area; 3) use caution when stacking or applying pressure to the material.

Note: clumping, blocking, and/or fusing does not have negative effects on the material specifications**.**

We believe the information contained in this document is reliable. However, this does not release our customers from the obligation to test the products supplied by us as to their suitability for intended process and end use. Since many of the applications, uses, and processing of the products are beyond our control, we cannot be held liable for any consequential service failures that occur.