



DERTOPOLINE P135⁵

DERTOPOLINE P135 is a polymerized rosin esterified with pentaerythritol that shows a high softening point, it is particularly recommended to increase the heat resistance of certain Hot Melt adhesives, Pressure Sensitive Adhesive and Solvent Base Synthetic Rubber Adhesive.

TYPICAL VALUE

Softening point, Ring and Ball, °C	135
Acid value, mg KOH / g	Max 20
Gardner colour, 50 resin / 50 toluene	Max 8

GRANEL analytical methods are available on request

OTHER TECHNICAL DATA

Molecular weight (Mw)	1400
Glass transition temperature (Tg), °C	82

Totally soluble in aromatic, aliphatic and chlorinated solvents.
 Not soluble in alcohols and ketones (except butanol and MEK).
 Compatible with ethylene / vinyl acetate copolymers, with synthetic rubber.

USES

EVA based Hot Melt adhesives for packaging, woodworking
 Solvent based adhesives
 Masterbatches
 Varnishes

IDENTIFIERS

CAS	65997-05-9
EC	613-868-6

TRANSPORT

HANDLING & STORAGE	Under cover and at temperature below 30°C.
STABILITY	About 6 months, storage conditions and inventory control must be observed.
PACKAGING	Flaked in 25 kg net weight paper bags on wrapped pallets of 750 kg net weight.
CUSTOMS TARIFF	3806300000

TECHNICAL DATA SHEET / 04.07.13

The data herein are based on our knowledge about above product. They are without conditions or warranties, expressed or implied regarding the uses of the product.

GRANEL S.A.

30 rue Gambetta – BP 206 – 40105 DAX Cedex – France www.drt.fr –
 tél. : +33 (0)5 58 56 62 00 – Fax : +33 (0)5 58 56 62 40

