

DESCRIPTION

DERCOLYTE® A 120 is produced from the polymerisation of D-Limonene. It is a deodorized tackifier resin.

USES:

- Gum base for stick chewing gum (based on butyl rubber)
- Hot Melt adhesives or solvent based adhesives
- Tyres

TYPICAL VALUE

SPECIFICATION	UNIT	TYPICAL VALUE
Softening point, Ring and Ball	°C	122
Gardner colour, 50 resin / 50 toluene	CG	1
Glass transition (Tg°)	°C	72

OTHER TECHNICAL DATA

	UNIT	TYPICAL VALUE
Acid value	mgKOH/g	Max 1
Molecular weight (Mw),	g/mole	1100
Bio-based content (measured by ASTM D6866-21 Method B)	%	100

Soluble in aromatic, aliphatic and chlorinated solvents
Insoluble in alcohol and ketones.

IDENTIFIERS

EINECS Polymer. All monomers are listed

TRANSPORT

HANDLING AND STORAGE	Under cover and at temperature below 30°C
STABILITY	About 18 months (storage conditions to be checked on MSDS) Inventory control must be observed.
PACKAGING	Pellets in 25 kg net weight paper bags on wrapped pallets 1000 kg net weight. Pellets in 1000 kg net weight Big Bags.
CUSTOMS TARIFF	3911100090

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. DRT analytical methods are available on request.

TECHNICAL DATA SHEET / 08.03.2023

