

THERBAN[®] LT 1707 VP (Trial Product)

Grade Name
Product DescriptionTHERBAN® LT 1707 VP (Trial Product)
A fully hydrogenated butadiene acrylonitrile ter-polymer
(less than 1 % residual double bonds), designed for
applications requiring outstanding low temperature
performance and good resistance to non-polar hydrocarbon
fluids.Supply FormBales

Specifications¹

Characteristics	Limits	Unit	Testing Method
Mooney Viscosity ML (1+4) 100°C	74 ± 10	MU	ISO 289/ASTM D 1646
Acrylonitrile content	17 ± 1.5	wt %	ISO 24698-1
Residual double bonds	≤ 0.9	%	IR Spectroscopy
Volatile matter	≤ 0.5	wt %	ISO 248/ASTM D 5668

¹For each delivery a Certificate of Analysis (CoA) will be sent, which contains the actual measured values of the specified properties for each batch.

Specific gravity	0.96
Stabilizer	Non-staining
Solubility	Soluble in MEK, acetone
Color	Light brown

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Packaging	25 kg bales wrapped in blue PE film
Shelf life	36 months from date of production at temperatures not exceeding 35°C in dry conditions; exposure to light has to be avoided

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Issue number: ARL 02 / Date of issue: June 04, 2019 / Previous issue from 20.05.16 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.

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