

**BUNA<sup>®</sup> EP T 6465****Product Description**

Ethylene-propylene-diene rubber (EPDM), with ethylidene norbornene (ENB) as diene; partially crystalline; extended with 33 wt% / 50 phr of paraffinic oil; medium viscosity

**Supply Form**

Bales

**Raw Material Properties**

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+8) 150°C	37 ± 7	MU	ISO 289/ASTM D 1646
Ethylene content	64 ± 4	wt %	ASTM D 3900
ENB content	4.0 ± 0.6	wt %	ASTM D 6047
Oil content	33.3 ± 3	wt %	ISO 248/ASTM D 5774
Volatile matter	≤ 0.75	wt %	ASTM D 5668

**Other Product Features**

Property	Typical Value
Specific gravity	0.87
Total Ash	≤ 0.5 wt % ISO 247 / ASTM D 5667
Stabilizer	Non-staining

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Packaging	bales 34 kg in clear/black PE film (dispersable/strippable, Vicat A softening point max.104 °C); pallets of 24 bales (816 kg)
Shelf life	24 month from date of production at ambient temperatures (recommended not exceeding 30 °C) in dry conditions; exposure to light has to be avoided
Product Safety	Relevant safety data and references as well as the possibly necessary warning labels are to be found in the safety data sheet no.824074.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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