

BRIDGE FIELD POLYMER SDN. BHD.

(Co. No. 809621-K)

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Producers of quality polymers

SPECIFICATION

BRAND NAME : GRENVIRO – NBR 30 (OFF GRADE)
TYPE : NITRILE RUBBER
PRODUCER : BRIDGE FIELDS RESOURCES S/B

COMPOUNDING FORMULATON

MATERIALS	PHR
NBR 30	100
ZnO	6
Stearic Acid	3
Sulphur	1
MBTS	0.3
TMTD	0.1
Cure time@150°C	5 min

PHYSICAL PROPERTIES

TENSILE STRENGTH (Mpa)	14.8 ± 3
ELONGATION (E.B) %	630 ± 60
SPECIFIC GRAVITY %	0.98 ± 0.05
RUBBER HYDROCARBON %	97 ± 3
ASH CONTENT %	3 ± 3
ACETONE EXTRACT %	4 ± 1.5
MOONEY VISCOSITY	60 ± 15
ACRONITRILE CONTENT %	33 ± 3

Grenviro

* Specifications are provided without prejudice

PACKING STANDARD:

Each Bale weights : 10 Kgs
No of Bale/Pallet : 100 Bales
Each crate weighs : 1000 Kgs
Each bale is wrapped in LDPE bags

FULL CONTAINER LOAD:

FLC 20'Container (with Pallet) : 16,000 Kgs
FLC 20'Container (with OUT Pallet) : 25,000 Kgs

STORAGE:

Store in dry and closed rooms far from heating equipments an at places below 30°C. Protect product against direct sunlight. In these conditions the product can be stored up to 8 months.



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