

# BRIDGE FIELD POLYMER SDN. BHD.

(Co. No. 809621-K)

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*Producers of quality polymers*

## SPECIFICATION

**BRAND NAME** : GRENVIRO – NRG PL2  
**TYPE** : NATURAL GUM RUBBER  
**PRODUCER** : BRIDGE FIELDS RESOURCES S/B

### COMPOUNDING FORMULATON

MATERIALS	PHR
NRG PL2	100
ZnO	4
Stearic Acid	2.5
Sulphur	1
CBS	1
TMTD	0.1

### PHYSICAL PROPERTIES

TENSILE STRENGTH (Mpa)	8.6 ± 3
ELONGATION ( E.B) %	430 ± 60
SPECIFIC GRAVITY %	1.10 ± 0.2
RUBBER HYDROCARBON %	65 ± 5
ASH CONTENT %	15 ± 3
ACETONE EXTRACT %	5 ± 1.5
SHORE HARDNESS IRHD	60 ± 15

**Grenyiro**

**\*Specifications are provided without prejudice**

### PACKING STANDARD:

Each Bale weights : 25 Kgs  
No of Bale/Pallet : 50 Bales  
Each crate weighs : 1250 Kgs  
Each bale is wrapped in LDPE bags

### FULL CONTAINER LOAD:

FLC 20'Container (with 16 Wood Pallet) : 20,000 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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