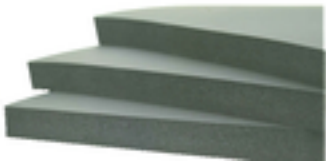


SUPERLON[®]

Quality NBR Insulation





High Density (HD)

Weight
Tougher
Stronger

HD material is made from a high density polyethylene (HDPE) resin. It is a high density polyethylene resin that is made from a high density polyethylene resin. It is a high density polyethylene resin that is made from a high density polyethylene resin.

HD material is made from a high density polyethylene (HDPE) resin. It is a high density polyethylene resin that is made from a high density polyethylene resin. It is a high density polyethylene resin that is made from a high density polyethylene resin.

Material	Weight	Strength
HDPE	1.50	1000
LDPE	0.92	500
LLDPE	0.93	800
MDPE	0.94	600
HDPE	1.50	1000



Other Products

Other products include... (text is very blurry and difficult to read)

Accessories



Aluminum Rubber



Colour Rubber



Adhesive Rubber



Modified Glue

Material	Weight	Strength
Aluminum Rubber	1.50	1000
Colour Rubber	0.92	500



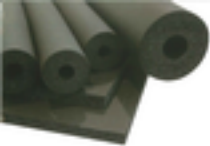
Glue



Heavy-Duty Tape

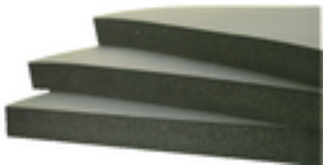
Material	Weight	Strength
Glue	1.50	1000
Heavy-Duty Tape	0.92	500

Material	Weight	Strength
Aluminum Rubber	1.50	1000
Colour Rubber	0.92	500



SUPERLON[®]

RESIN-BLENDED FIBER



SUPERLON® High Performance

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.



Class 1 & Class 0 R/F

1.5 x 1.5 mm
1.5 x 1.5 mm
1.5 x 1.5 mm

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® Class 1 & Class 0 R/F

Property	Value	Units
Material	HDPE	
Color	White	
Wall Thickness	1.5 mm	mm
Length	12000 mm	mm
Weight	1.5 kg	kg
Volume	0.0015 m³	m³
Surface Area	0.0015 m²	m²
Volume Weight	1.000 g/cm³	g/cm³
Surface Weight	1.000 g/m²	g/m²
Volume Weight	1.000 g/cm³	g/cm³
Surface Weight	1.000 g/m²	g/m²

FM Approved

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® is a high performance, low density polyethylene (HDPE) resin that is used in a wide range of applications.

Superlon® FM Approved

Property	Value	Units
Material	HDPE	
Color	White	
Wall Thickness	1.5 mm	mm
Length	12000 mm	mm
Weight	1.5 kg	kg
Volume	0.0015 m³	m³
Surface Area	0.0015 m²	m²
Volume Weight	1.000 g/cm³	g/cm³
Surface Weight	1.000 g/m²	g/m²
Volume Weight	1.000 g/cm³	g/cm³
Surface Weight	1.000 g/m²	g/m²

SUPERLON® LÄTT

Enkelriktad SUPERLON® vävning
med en tvärvävd avdelning
(20/10)

- VÄRMEISOLERANDE
- FÖRSTÄRKNING

Enkelriktad SUPERLON® vävning
med 20/10

- 100% PÅS
- 100% PÅS
- 100% PÅS
- 100% PÅS
- 100% PÅS

TEKNIKTABELL

TYCKLEK	VÄRMEISOLANDE		
	W/m ² ·K	λ	α
100% PÅS	0,025	0,025	0,025
100% PÅS	0,025	0,025	0,025
100% PÅS	0,025	0,025	0,025
100% PÅS	0,025	0,025	0,025

Enkelriktad SUPERLON®

- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)
- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)
- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)
- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)
- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)
- SUPERLON® VÄVNINGEN: SUPERLON® LÄTT (20/10)

ENKELRIKTAD SUPERLON® VÄVNING
MED 20/10

SUPERLON® FÖRSTREKT



100% PÅS



100% PÅS



100% PÅS



100% PÅS



100% PÅS



100% PÅS



100% PÅS



100% PÅS

TYCKLEK	W/m ² ·K
100% PÅS	0,025
100% PÅS	0,025

TYCKLEK	W/m ² ·K
100% PÅS	0,025
100% PÅS	0,025

TYCKLEK	W/m ² ·K
100% PÅS	0,025
100% PÅS	0,025

SUPERLON[®]

Class '0'



Malaysia's leading Brand

SUPERLON 
SUPERLON 
SUPERLON 
SUPERLON 

- For applications from 10 to 100 mm
- 100% and 125% wet lay
- Excellent thermal conductivity
- Excellent flame retardant properties
- 25 years' life & free care



SUPERLON®



Typical Specifications

	Typical	Typical
Material	High-Density Polyethylene	
Cell Structure	Closed Cell	
Weight	18.5 lb/ft ³ (280 kg/m ³)	
Service Temperature	Maximum: 100 °F (38 °C) above / 100 °F (38 °C) below ambient Minimum: -50 °F	
Fire Performance		
Fire Retardant	Flame up to 7' (2.1 m) High Thickness Smoke up to 1.5' (0.46 m) High Thickness	Fire Retardant UL94 V-0
Surface Spread of Flame	Class 1	UL 94 Class 1
Fire Propagation	Flame Index (0) = 0 Flame Index (1) = 0	UL 94 Class 1
Fire Resistance	Class 0	UL94 & UL94V0 Approved
Weatherability	UV Stabilized, Self-Cleaning, Does Not Creep	UL 287
General Availability	Sheet (mm) _____ 1/8" 1/4" 3/8" 1/2" 60" x 8' Manufactured in U.S. _____ 0.06 0.08 0.09	UL 287 Class 1
Water Vapor Permeability	< 0.01 perm (g/ft ² /hr/in) @ 70 °F	UL 287 Class 1
Water Absorption by Volume	< 0.05%	UL 287 Class 1
Chemical Resistance	Good	
Acoustic Performance	Acoustic Insulation	
Installation	Fast and Easy Installation UL 287 Class 1, Class 0, Class 000	