

## FDV DOCUMENTATION

62000	Innvendig Hjørne
62200	Slukmansjett 155mm
62250	Slukmansjett 170mm
62201	Slukmansjett 155mm DYP
62220	Slukmansjett 170mm DYP
62010	Utvendig Hjørne
62040	Rormansjett 8mm
62030	Rormansjett 16mm
62050	Rørmansjett 24mm
62060	Rørmansjett 32mm
62080	Rørmansjett 46mm
62100	Rørmansjett 55mm
62110	Rørmansjett 70mm
62120	Rørmansjett 110mm

## PRODUCT DESCRIPTION

Made of Rubber Thermo Plastic Elastomer & Polyester Spun Lace Non Woven Fabric.

## TECHNICAL DATA SHEET

**Polymer Name: - Thermo Plastic Elastomer (TPE)**

<b><u>Properties</u></b>	<b><u>Units</u></b>	<b><u>Value</u></b>	<b><u>Method No.</u></b>
<b>Grade</b>		<b>4050</b>	
<b>Color</b>		<b>White</b>	
<b>Specific Gravity</b>		<b>0.9 (±.002)</b>	
<b>Hardness</b>	<b>Shore A</b>	<b>55 (±3)</b>	<b>ASTM D 2240</b>
<b>Tensile Strength</b>	<b>Mpa</b>	<b>6.7</b>	<b>ASTM D 412</b>
<b>Elongation At Break</b>	<b>%</b>	<b>&gt; 450</b>	<b>ASTM D 412</b>

<b>Melt Flow Index , 190 °C/2.16 kg load</b>	<b>g/10 min</b>	<b>13.4</b>	<b>ASTM D 1238</b>
<b>Tear Strength</b>	<b>Kn/M</b>	<b>46</b>	<b>ASTM D 624</b>
<b>Compression Set (22 hrs@23 °C)</b>	<b>%</b>	<b>20</b>	<b>ASTM D 3958</b>
<b>Leakage Test (hot water 40° C 2 min)</b>		<b>No leakage</b>	

Note: TPE used is free of PAH (Polycyclic Aromatic Hydrocarbons), PVC, Phthalate etc.

**Polymer Name: - Polyester Spun Lace Non Woven Fabric**

Thickness: 0.23±0.03 mm

Different GSMs (grams per square meter): 30gsm, 35gsm and 40gsm.

Solubility in water: Not Soluble in water

**SAFETY DATA SHEET**

According to EC Regulations 91/555/EEC

**IDENTIFICATION OF THE  
SUBSTANCE**

Products are made of (TPE) Thermo Plastic  
Elastomer Compound & Polyester Spun Lace  
Non Woven Fabric

**STORAGE & HANDLING**

Storage Temperature ° C  
Loading / Un Loading Temp ° C  
Storage / Transport Pressure, mm Hg  
Loading / Un Loading Viscosity  
Storage and Handling

Ambient  
Ambient  
Atmospheric  
Solid  
Store in a Cool, well ventilated place. Protect  
material from direct sun light.

**TOXICOLOGICAL INFORMATION**

Non Toxic

**PHYSICAL AND CHEMICAL  
PROPERTIES**

Boiling Point ° C  
Vapor Pressure (mm Hg)  
Vapor Density at 1 atm. (Air =1)  
Solubility in Water  
Melting Point

N/A  
N/A  
N/A  
Insoluble  
> 100° C

**FIRE FIGHTING MEASURES**

Extinguishing Media

Water Spray, Dry Chemical, CO2, Foam

#### FIRST AID MEASURES

Inhalation

First aid is normally not required.

Ingestion

First aid is normally not required.

#### HAZARDS IDENTIFICATION

Inhalation

Not Toxic

Ingestion

Not Toxic

#### ECOLOGICAL INFORMATION

The product is practically insoluble in water. In view of its consistency & insolubility in water no ecological problems are to be expected if the product is properly handled.

#### DISPOSAL CONSIDERATION

(As hazardous waste)

The product is not regarded as hazardous waste as defined by EU directions.

#### REGULATORY INFORMATION

This product is not classified according to EU Registration.

**Note:** - In the manufacture of the product Polycyclic Aromatic Hydrocarbons (PAH) & Poly Vinyl Chloride (PVC) are not used as additives or ingredients.

#### MANUFACTURER/EXPORTER:

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