

TECHNICAL DATA

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MARKSKYDD i Väst AB

EXTRUDED LDPE MATS

MATERIAL SPECIFICATION

Sheets / Mats produced by extrusion of recycled PE compound (general composition PE300)

DIMENSIONS

- Length (max) 3,5m
- Width (max) 2m
- Maximum area per board 7m²
- Thickness 6-18mm

ADDITIONAL INFO

Top and / or bottom surface can be made in any of the basic RAL colours and / or with plain flat surface or with criss-cross pattern.

TECHNICAL AND FUNCTIONAL DATA

Usage temperature between -30°C and + 70°C

Thermal Extensions coefficient 0,18 mm/m /°C

Tensile Strength 10.3 - 18.0 MPa

Density 0.92 g/cm³

No affecting smells

Can be handled effectively with vacuum lift

Can be cleaned with water and commonly used detergents

Material can be modified with sawing, drilling, bending, welding

Dilute Acid *****

Dilute Alkalis *****

Oils and Greases ** variable

Aliphatic Hydrocarbons *

Aromatic Hydrocarbons *

Halogenated Hydrocarbons *

Alcohols *****

*KEY * poor ** moderate *** good ***** very good*

PICTURES

