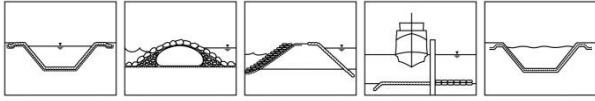




Product Description



1. Product Name

Incomat® Flex 20.118

2. Product Description

Geosynthetic concrete mattress

3. Raw Materials used

Raw Material:

MD / CMD

PA / PE

Technical data

01. Mass per unit area

(DIN EN ISO 9864)

g/m² ≅ 400

02. Nominal Tensile Strength per Layer

(DIN EN ISO 10319)

MD
CMD

kN/m ≥ 45
kN/m ≥ 25

03. Strain at Nominal Tensile Strength Per Layer (DIN EN ISO 10319)

MD
CMD

% ≤ 20
% ≤ 20

04. Pore Size O₉₀ per Layer of the Fabric (EN ISO 12956)

µm ≅ 250

05. Water Permeability Index Normal to the Plane of single layer fabric (EN ISO 11058)

l/m²/s ≅ 6

06. Average Thickness after Filling

cm ~ 20

07. Standard Roll Dimensions (width x length)

m x m 5,00 x 200