

**Product Data Sheet - EN 13362
EPDM Pond Liner**

Polymeric Sheet for Lining & Waterproofing

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0749-CPD BC2-320-0298-0020-01

Product Description: EPDM Pond Liner is a black-colored synthetic roof waterproofing sheet based on Ethylene Propylene Diene Terpolymer (EPDM). The thickness ranges from a nominal 1.0 to 1.14 mm.

Uses: Waterproofing membrane for ponds, tank linings, tunnel linings and canals.

Product Data:

Characteristic	Result / Tolerance	Test Method
Visible Defects	Pass	EN 1850-2
Width	-0.5 % to +1 % of target	EN 1848-2
Straightness	-50 mm to +50 mm	EN 1848-2
Flatness	≤ 10 mm	EN 1848-2
Effective Thickness	-5 % to +10 % of target	EN 1849-2
External Fire Performance	F _{ROOF(t1)}	ENV 1187
Reaction to Fire	E	EN 13501-1
Tensile Strength	≥ 8 N/mm ²	EN 12311-2
Elongation	≥ 350 %	EN 12311-2
Tear Resistance	≥ 25 N	EN 12310-2
Dimensional Stability	≤ 0.5 %	EN 1107-2
UV Exposure	Pass	EN 1297
Resistance to Ozone	Pass	EN 1844