

Indicator Mesh

Product Data Sheet

Composition:

Extruded red virgin HDPE mesh

Mechanical properties (Mean values)

Tensile Strength (MD)	EN ISO 10319	kN/m	3.6
Elongation @ break (MD)	EN ISO 10319	%	>50

Physical properties (Typical values)

Structure			Diamond
Thickness		mm	3
Weight per m ²		g	600
Mesh count			10 in 20cm
Mesh aperture		mm	18 x 18
Weight per linear metre		g	890

Roll dimensions

Roll Width		mm	1500
Roll Length		m	50
Roll weight		kg	45

Chemical resistance properties

60% Nitric Acid	Good
98% Sulphuric acid	Good
35% Hydrochloric acid	Good
Lime Acid	Good
40% Sodium Hydroxide (caustic soda)	Good
28% Ammonia	Good
Methanol/Ethanol	Good
Acetone	Good
Volatile oil	Good
Sea water	Good

All information is given in good faith. The figures are typical values only and should not be taken as a guarantee of performance. Manufacturing tolerances for dimensional and technical characteristics apply and are available on request.

The company reserves the right to improve the product and adjust the specification without notice.

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