

**PROTECTAMESH™ BRS12**  
**Rockshield**
**Product Data Sheet**
**Composition:**

High density polyethylene, diamond mesh with carbon black and blowing agent.

**Mesh Mechanical properties**

(Mean values)

Tensile Strength (MD)	EN ISO 10319	kN/m	4.6
Elongation @ break (MD)	EN ISO 10319	%	45
Compressive strength	ASTM 1621	Kpa	900
Impact resistance	ASTM G14	Kgf-m	2.2

**Physical properties (Typical values)**

Thickness	mm	3.5
Mesh Count		22 in 20cm
Weight per m <sup>2</sup>	g	500
Weight per linear metre	g	770

**Roll dimensions**

Roll Width	mm	1540
Roll length	m	30.5
Roll weight	Kg	23.5

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