

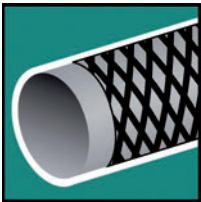


General Information

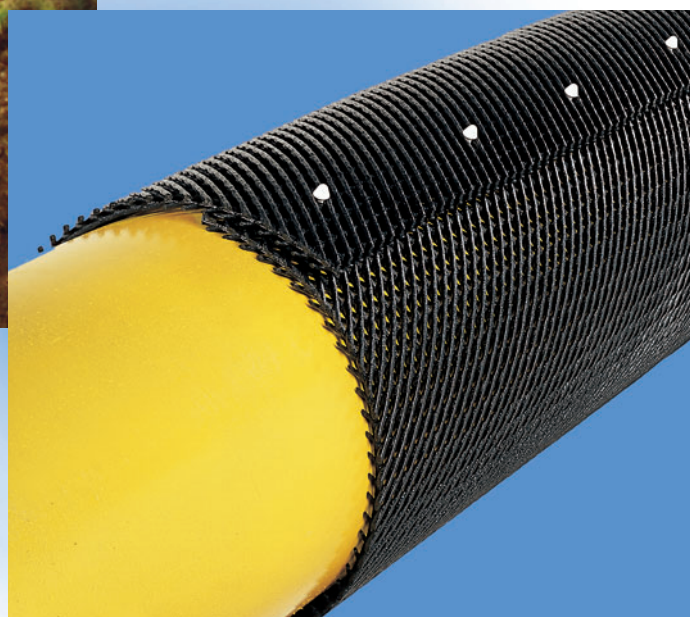
Technical Data

Selection Guide

Order Submittal Sheet



# PSI Rock Shield Net



Pipeline Accessories

# PSI Rock Shield Net

## General Information



### The ideal alternative to protection with sand.

The Rock shield net is used as an external protection to avoid damaging the corrosion protection coatings of pipes and in order to improve the mechanical strength.

Damages caused by ground settlement are eliminated and impacts are absorbed due to its high deforming capacity limiting the shrinkage pressure.

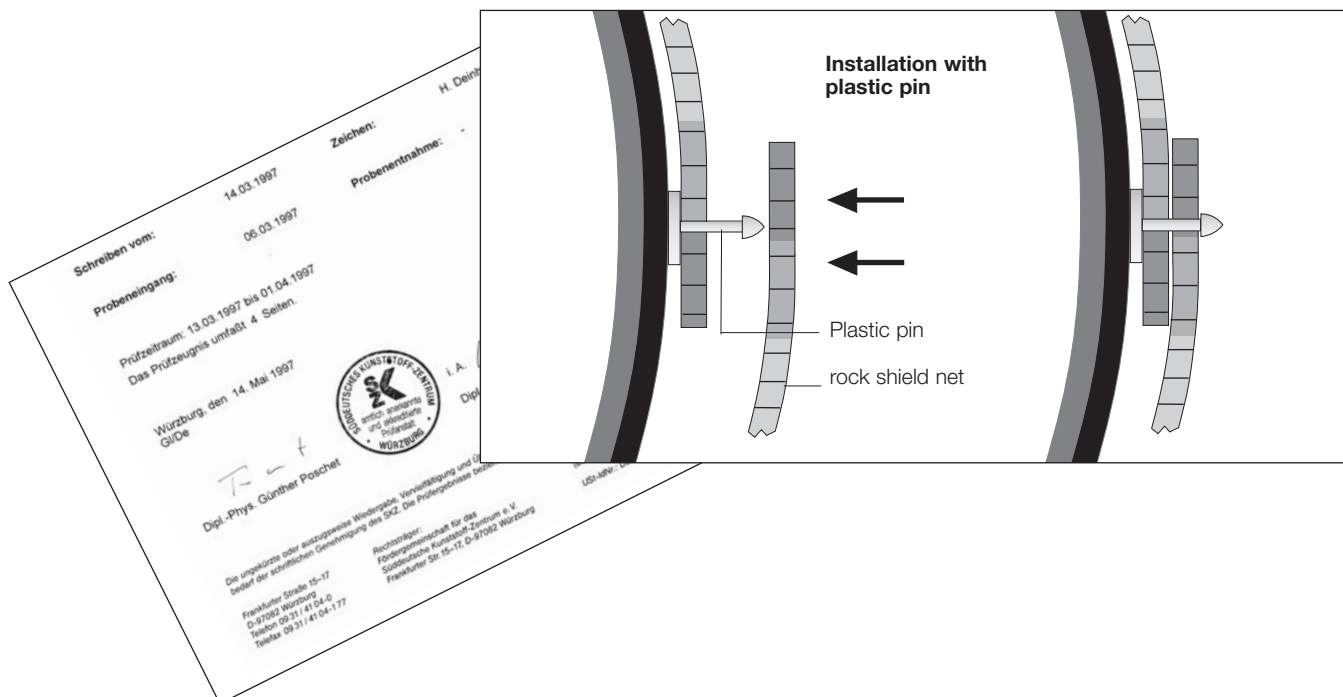
#### Advantages

- shock-absorbing and load-distributing
- high deforming capacity
- highly resistant to tearing
- corrosion resistant and water-proof
- permeable to electricity
- resistant to soil chemicals agents and microorganisms
- UV-stabilized
- easy application

#### Installation

The net is applied as a sleeve around the pipe to be protected, with a minimum overlaps (80-100mm) and fused together with a small flame in the overlap area or fixed with our special plastic pin every 30/35 cm.

Description	Type 6	Type 9
Material	PE	PE
Colour	black	black
Thickness	6 mm 2-layer	9 mm 3 layers
Net dimension	4x4 mm	3x4 mm
Elongation at break:		
longitudinal direction	60%	50%
crosswise direction	30%	30%
Deformation under 10kg/cm <sup>2</sup> load	30%	30%
Weight	1.2 kg/m <sup>2</sup>	1.8 kg/m <sup>2</sup>
Packing unit	roll 20 m width 1.0 m	roll 20 m width 1.0 m
Article-No.	4-033-23001	4-033-23002
Accessories		
Plastic pin (approx. 3pcs/m)	Bag with 100 pcs	Bag with 100 pcs
Article-No.	4-033-23016	4-033-23016
Special width on request	0.5 - 1.8 m	0.5 - 1.8 m



# Order Form

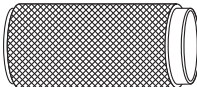

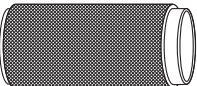


To:

From:

**PSI Products GmbH**  
**Fax +49 (0)7473/37 81 87**

Just copy form, fill out the volumes and fax to PSI

Description	Quantity	Type	Art. no.	€/pcs.	Sum
 <p><b>Rock Shield Net 6 mm</b> (Roll 20 x 1 m)</p>		6	4-033- <b>23001</b>		
<p><b>Rock Shield Net 9 mm</b> (Roll 20 x 1 m)</p>		9	4-033- <b>23002</b>		
 <p><b>Accessories</b>  <b>Plastic Pin</b> (Bag with 100 pcs.)</p>			4-033- <b>23016</b>		
<p><b>Special width 6 mm</b> (Roll 20 x ..... Meter)</p>		6			
<p><b>Special width 9 mm</b> (Roll 20 x ..... Meter)</p>		9			
 <p><b>Rock Shield Fleece 1000g/m²</b> (Roll 1 x 25 m)</p>		PP 1000	4-033- <b>22990</b>		
<p>Special width PP 1000 (Roll 25 x..... Meter)</p>					

\* Prices acc. to valid pricelist

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 Date / Signature