

Data sheet

Special applications

„SPEZI-Flexx“



Water passage roll
trafficable - for temporary
driving on construction sites
without bridges



Flexible tube
for bigger flow rates



Seepage water drain pipe



Plant container for large plants

Special deployment areas of SPEZI-Flexx

- drainage systems
- plant container for large plants
- bulk containers and bags for heavy bulk
- collision protection walls and -curtains
- breakwaters, current buffer
- current regulation in hydraulic engineering
- shock- and vibration absorber
- oil barriers on sea

User of the products SPEZI-Flexx

For the deployment of the nets we approach to all companies and users, primarily in sector of construction and environment:

- all types of construction firms, civil engineering, hydraulic engineering, track construction
- engineering consultants and planning agencies

Technical data SPEZI-Flexx

- modules will be produced according to customer's instructions or produced and layed out on-site
- thickness 0,2 meters
- repair and reinforcement of mats without any difficulties are possible
- Kind of nets:
 - crosswise netting ca. 10 rings/m², weight ca. 50 kg/m²
 - starlike netting ca. 10 rings/m², weight ca. 50 kg/m²
 - herring bone lines ca. 12 rings/m², weight ca. 60 kg/m²
 - four-component element ca. 13 rings/m², weight ca. 65 kg/m²
 - shingle-type netting ca. 25 side-rings/m², weight ca. 25 kg/m²
- weatherproof, extreme stability
- disintegrate, resistant to microorganisms, brines, acids and bases
- resistant to excreta
- tearproof, tensile strength: minimum 21,5 t/m
- compressive strength: minimum 53,0 t/m²
- maximal inner shearing strength