



ROC PLAST 55

FLEXIBLE PROFILE FOR FILLING CONTRACTION JOINTS

PRODUCT DESCRIPTION

Flexible profile made of plasticised PVC, meant for filling up contraction and insulation joints of industrial floors.

Roc plast 55 is a simple, rapid and economical process allowing the provisional filling of sawn joints and allows an excellent protection of edges of joints and prevention of spalling. Its shape accepts a shrinking of 2 mm maximum.

INSTRUCTION FOR USE

Roc plast 55 can be applied with hand using a rubber mallet or with the help of a specially designed machine. The product must be applied immediately after sawing.

PACKAGING

Roc plast 55 is available in five formats according to the thickness of disc and the width of joint:

Format	roll	disc	width of joint
Roc plast 55 A	500 ml	2,4 mm	3,5 mm
Roc plast 55 B	250 ml	2,8 mm	3,8 mm
Roc plast 55 C	250 ml	3,2 mm	5,2 mm
Roc plast 55 E	250 ml	3,6/3,8 mm	5,8 mm
Roc plast 55 G	250 ml	4,2 mm	6,0 mm

TECHNICAL SPECIFICATIONS

Standard shade: grey

Hardness Shore A: 80

Viscosity: 70 Pa.S at 20 °C

Rot-proof

Temperature limit of flexibility: > - 35 °C / NFT 51105

SAWING OF CONTRACTION JOINTS

Traditional slabs with welded armature

The depth of sawing of slabs with welded armature should be minimum one-fourth of the thickness of slab. For a slab of 12 cm, the depth of sawing should be $12/4 = 3$ cm.

For improving the life of joints and limiting the risk of spalling, we recommend :

- Sawing with a narrow blade.
- Temporary filling with Roc plast 55.
- Final filling after complete shrinking of concrete, with mastic or resins from the Rocland range.

Slabs reinforced with steel fibres

In the case of slabs reinforced with steel fibres, the sawing of joints must reach a depth of minimum one-third the thickness of the slab. For a slab of 12 cm, the depth of sawing should be $12/3 = 4$ cm.

Legal note:

Owing to the different materials, substrates and differing working conditions, no guarantee in terms of result or adhesion for whatever reason and/or legal nature can be assumed by RCR Production France. Please note, the documentation of this technical data sheet can vary depending of the respective country. Note the abroad relevant product data sheet. For the rest, the most recent general terms of business of RCR Production France can be requested from us or viewed, in their most recent version, at www.rocland.eu and printed out.

We reserve the right to make changes to the product specifications.