



linear (expansion) joints

joint width (mm) specs backing construct. type

W 11 none 2+3+3a

W 25 none 1+2+3+3a

W 50 none or 50x20 (50 kg/m³) 1+2+3+3a

W 50 none or 50x20 (50 kg/m³) 2+3+3a

W 50 (30 kg/m³) 3a

W 50 50x50 (50 kg/m³) 3 + 5

W 100 100x50 (50 kg/m³) 1+2+3+3a

Silicone
DoP CPR-15/0630

Acrylic or PA sealer
DoP CPR-15/0630

Flex strip
DoP CPR-15/0630

Silicone

Acrylic or PA sealer

Flex strip

[EI 120-V-MX-F-W 00-50](#)
on 2 sides
with joint 50x15mm + backing

[EI 30 -V-MX-F-W 00-50](#)
on 1 side
with joint 50x15mm + backing

[EI 240-V-MX-F-W 00-50](#)
on 2 sides
with joint 50x15mm + backing

[EI 120-H-MX-F-W 00-50](#)
on 2 sides
with joint 50x10mm + backing

[EI 60-V-MX-F-W 00-99](#)
on 1 side
with joint 100x10mm + backing

[EI 90-V-MX-F-W 00-50](#)
on 2 sides
with joint 50x15mm + backing

[EI 60-V-MX-F-W 00-50](#)
on 1 side
with joint 50x10mm + backing

[EI 120-H-MX-F-W 00-50](#)
on 2 sides
with joint 50x10mm + backing

[EI 90-V-MX-F-W 00-11](#)
on 2 sides with strip 15x30mm

[EI 60-V-MX-F-W 00-11](#)
on 1 side with strip 15x30mm

[EI 90-V-MX-F-W 00-25](#)
on 2 sides with strip 30x25mm

[EI 30-V-MX-F-W 00-25](#)
on 1 side with strip 30x50mm

[EI 60-V-MX-F-W 00-50](#)
on 2 sides with strip 56x50mm

[EI 30-V-MX-F-W 00-50](#)
on 1 side with strip 56x50mm

[EI 60-T-MX-F-W 00-50](#)
on 1 side with strip 56x50mm
horizontally

opening in supporting construction

max. opening (mm)

11

11

25

25

50

50

50

50

50

50

100

- 1 walls: metal stud ≥100mm
- 2 walls: blockwork ≥100mm
- 3 walls: blockwork ≥150mm
- 3a walls: blockwork, aerated c. ≥ 200mm
- 5 floors: aerated concrete ≥150mm

joint details: min. W x D in mm
default: vertically

with Flex strip, no backing is required !

Orientation
H = horizontal supporting construction

V = vertical supporting construction - vertical joint

T = vertical supporting construction - horizontal joint

Movement capability

X = no movement

M000 = movement induced (%)

Joint widths range (mm)

W00 to 99

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