

MasterSeal[®] 920 (Formerly known as Masterseal Support Strip)

Cellular, preformed, low-density joint filler

DESCRIPTION OF PRODUCT

Closed cell polyethylene foam with a tough, non-porous skin. Specially designed for use as a back-support strip for cold applied sealants.

APPLICATIONS

- Between pre-fabricated concrete panels, window frames and walls
- In tiled floors, concrete roads, runways, bridge expansion joints, sea walls, dams, sewage treatment plants
- It can be used in gasketing and glazing where it is used as a backing to glazing compounds

ADVANTAGES

- Easy to use
- High quality
- Non-staining
- Outstanding recovery after compression
- Readily compressible, excellent recovery
- Sealants (Polysulphide, acrylic, silicone, polyurethane) will not adhere to it
- Ensure controlled usage of sealant, as well as producing the desired cross section in the sealant which leads to the optimum/minimum strain shape for elastomeric sealants
- Remains flexible and resilient even when compressed and over a wide range of temperatures

PACKAGING AND SIZES

250m for 15mm diameter
150m for 20mm diameter
100m for 25mm diameter

Note: Available in larger sizes and sheet form, information are available on request.

TYPICAL PROPERTIES

Colour:	Light and dark grey
Structure"	Closed cells with 1.5mm maximum size
Service temperature range:	-40° C to +100° C
Density:	35±10 kg/m ³
Compressive stress:	25% compression - 0.04 N/mm ²

DIRECTIONS FOR USE

- **MasterSeal 920** can be easily applied with a blunt rounded tool, and should be installed to a depth permitting the sealant to be applied in accordance with the manufacturer's recommendation.
- It is important that the
- **MasterSeal 920** diameter does not exceed the width of the joint by more than one third.
- Take care not to puncture the skin of the **MasterSeal 920**. Small punctures, which occur accidentally, will not detract from the performance of the **MasterSeal 920**.

STORAGE

MasterSeal 920 can be stored for unlimited time, away from excessive heat and direct sunlight.

NOTE

Field service, where provided, does not constitute supervisory responsibility. For additional information, contact your local BASF representative.

BASF reserves the right to have the true cause of any difficulty determined by accepted test methods.



We create chemistry

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QUALITY STATEMENT

All products manufactured by BASF Egypt, or imported from BASF affiliate companies worldwide, are manufactured to procedures certified to conform to the quality, environment, health & safety management systems described in the ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 standards.

* Properties listed are based on laboratory controlled tests.

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