



MasterSeal® 470

The professionals' choice for four decades!

High grade, high performance, high durability, elastomeric, polysulphide joint sealant

MasterSeal 470 forms a tough, flexible, durable, rubber like material, when cured, which adheres to most common construction surfaces and provides fully waterproof seals in joints subject to a high degree of deformation or continuous cyclic movement. The product is supplied in two versions:

MasterSeal GG 470 is a non-sag, gun grade version supplied in a single 4 liter composite pack to reduce labor cost, time and the volume of waste packaging – an economic and sustainable innovation. It is ideal for sealing vertical and overhead joints and for general application.



Conforms to
ASTM C920
Type M
Grade NS
Class 25

MasterSeal PG 470 is a pouring grade version supplied as 5 liter units of base and catalyst for sealing horizontal joints.



Conforms to
ASTM C920
Type M
Grade P
Class 25

New pack sizes
reduce time & labor
costs



Satisfactory results depend on selection of suitable product for intended use and compliance with instructions for surface preparation and application.

DOWNLOAD AND READ FULL TECHNICAL DATA GUIDE FOR MIXING, APPLICATION AND SAFETY DETAILS ON THE BASF / MASTER BUILDERS SOLUTIONS WEBSITE BEFORE USING THIS PRODUCT.

www.master-builders-solutions.basf.ae

WHERE TO USE:

Use **MasterSeal 470** to seal joints in critical situations in many types of buildings and structures:

- bridges, tunnels and other civil engineering structures where cyclical movement is expected
- precast concrete paneling, and high rise buildings
- concrete and brick foundations, retaining walls and bridge abutments,
- reservoirs, water treatment works, sea walls and roads
- secondary containment areas
- wet areas such as kitchens, laundries, bathrooms and showers, beneath tiles
- terraces, decks and balconies
- floor joints subject to heavy usage and traffic
- industrial areas and those subject to chemical spillage
- remedial repairs to asphalt, concrete, fiber reinforced cement or similar slab surface
- as a bolt hole sealant for the **Waboflex REJ** / **Waboflex SR** expansion joints

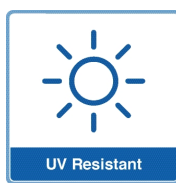
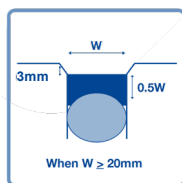
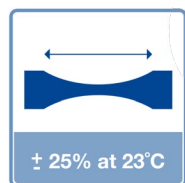
BENEFITS:

- Forms a tough, flexible, elastomeric, weatherproof and watertight seal.
- Excellent resistance to deterioration due to weathering, ozone, U.V. light and high climatic and in-use temperatures
- Excellent chemical resistance.
- Durable water and weather proof sealing even in joints with high levels of deformation (M.A.F. 25%) or repeated cyclic movement of compression and extension over a wide temperature range.
- Excellent storage stability of base and curing agent ensures excellent shelf life.
- Excellent adhesion to concrete, brickwork, metal, tiling, masonry, stone, steel and glass (check need for primer).
- Lead free curing compounds ensure that the product is safe for handling and application.
- Gun grade has a unique, single container packaging eliminating mistakes in mix ratios, minimizing packaging waste and providing convenience to user.

PROFESSIONAL SUPPORT YOU CAN COUNT ON:

Behind every Master Builders Solutions innovation is a team of dedicated BASF building science experts.

Contact our sales team to get a quote on your next project: [Rajesh Thakur](#)



Limited Warranty Notice:

BASF provides a limited warranty on its products. For the complete limited warranty statement please refer to product Technical Data Guide.

United Arab Emirates – Regional Office

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Master Builders Solutions for Sustainable Construction

The construction industry consumes about half of the world's energy and natural resources. This can be reduced, if you use the right chemistry.

For over 100 years Master Builders Solutions have made construction more environment-friendly, faster and safer. As a result of our innovative global technologies, as well as our in-depth knowledge of local building needs, structures and buildings are more durable, consume less energy and produce less CO₂ during construction and use.

The Construction Chemicals range sold under the Master Builders Solutions brand are split into two Strategic Business Units: **Admixture Systems** consisting of Concrete Admixtures, Cement Additives, Underground Construction Systems, Curing Compounds, and Mold Release Agents, and **Construction Systems** including Concrete Repair, Concrete Protection, Performance Flooring Systems, Performance Grouts, Sealants, Tile Fixing Systems, Waterproofing Systems, Wall Systems, Wabo Expansion Joints, Fire Protection, Chemical Anchoring, and Parking Accessories.