

The Multi-Purpose Elastomers

Rubber components, either natural or synthetic, eventually fail due to wear, mechanical damage, chemical attack or weathering.

Replacement or conventional repairs using hot vulcanizing are not the answer. Whether repairing a damaged rubber component, replacing or remaking a flexible seal or looking to improve a traditional design, there is now a custom made solution.

Belzona® 2200 Systems are two component, cold curing polymeric systems which dispense with the need for bulky, difficult-to-maneuver hot vulcanizing equipment, while offering a cost effective alternative to extensive spare part inventories.

They also provide novel solutions to maintenance problems not solvable with pre-formed rubber components.

These versatile multi-purpose elastomers make cost effective repairs possible for large and small jobs alike. They are the ideal choice for applications demanding a high performance elastomeric sealant.



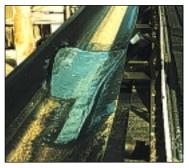
SEAL CLIP JOINTS



REPAIR FLOATING HOSES



FORM VALVE SEALS



REPAIR CONVEYOR BELTS



REPAIR EXPANSION JOINTS



SEAL JOINTS

The Unconventional Alternative.

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BELZONA® 2000 SERIES ELASTOMERIC POLYMERS

Reliability of Supply

- Manufactured under ISO 9002 quality assurance system.
- Long shelf life, thereby ensuring material is available when you need a quality solution.

Simplicity in Use

- Cold temperature cure eliminates need for special tools or expensive, bulky vulcanizing equipment.
- Simple mixing ratio; mix just the right amount for the job.

Versatility in Application

- Small or large areas treated in one operation.
- Bonds tenaciously to a wide variety of substrates including natural rubber, nitrile, neoprene, sbr, polyurethane, pvc, steel, copper, aluminum and concrete.
- · Good electrical resistance.

Long Term Performance

- Superb tear, impact and abrasion resistance.
- Good resistance to a broad range of chemicals.
- · Good u.v. and weather resistance.
- Outstanding elasticity. Elongation at break (ASTM D412) up to 700%.
- Meet requirements of ASTM C 719 for class 25 type M, Grade N sealant.

Available in 2 different viscosities to meet your specific requirements.

Belzona® 2211 (MP Hi-Build Elastomer)

Paste grade material for rebuilding components up to 0.5" (12.5 mm) thickness without slump, even on overhead surfaces. Hardness 70 Shore A.

Belzona® 2221 - (MP Fluid Elastomer)

Fluid material for application by brush or by pouring. The softer grade of Elastomer. Hardness 65 Shore A.



