

SikaBond® R&B-200

TESTED UNDER CHALLENGING
MINING CONDITIONS.

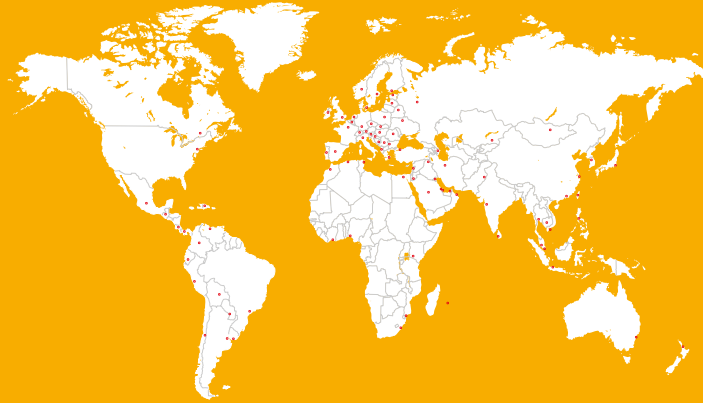


Bonding of conveyor belts in the workshop.



Belt after bonding.

GLOBAL BUT LOCAL PARTNERSHIP



WE ARE SIKA

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, flooring as well as roofing and waterproofing systems.

Our most current General Sales Conditions shall apply.
Please consult the most current local Product Data Sheet prior to any use.

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BUILDING TRUST 

SikaBond® R&B-200 EASY, FAST AND PRECISE APPLICATION

Structural adhesive for rubber bonding to
different substrates in mining and construction



BUILDING TRUST



SikaBond® R&B-200

FAST CURING AND FLEXIBLE ADHESIVE DESIGNED FOR STRUCTURAL RUBBER BONDING.



SikaBond® R&B-200 is a fast curing, structural, two component adhesive system which is based on Sika's Acrylic Double Performance (ADP) polymer technology.

SikaBond® R&B-200 CHARACTERISTICS:

- High performance adhesive for structural repair
- Cold repair system, fast and easy to apply
- Strength development within minutes after application
- Fast recommissioning of the belt
- Adhesion to a wide range of substrates
- High strength and impact resistance
- Solvent and acid free
- Easy mixing
- Safe handling and use
- No waste

FASTEST COLD REPAIR SYSTEM IN THE MARKET WITH OUTSTANDING PERFORMANCE. UNIQUE ALTERNATIVE FOR HOT VULCANISATION.



GET IT DONE, QUICK & CLEAN!

SUITABLE FOR:

- Pasty, non-sagging material which allows easy and precise application
- Structural bonding of natural and synthetic rubber
- Dynamic and static rubber bonding applications
- Bonding of different substrates including rubber, metal, plastic, glass and wood
- It can be used with steel cord belts and textile reinforced belts
- Repair of rubber conveyor belts
- This product is designed to be used by trained and experienced applicators

HOW TO APPLY ON REINFORCED TEXTILE BELTS:



Prepare the belt to be jointed



Add the adhesive using an application gun



Evenly distribute the material to roughly 1 mm thickness



Close the splice by aligning the two ends of the belt



Add some pressure using small press



Textile belt after bonding

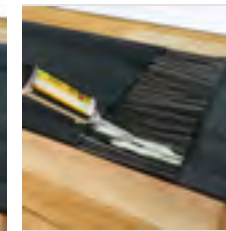
HOW TO APPLY ON STEEL CORD BELTS:



Prepare the belt to be jointed (Arrange the exposed steel cords)



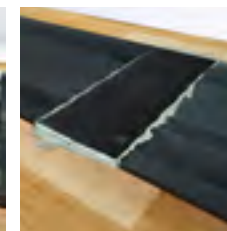
Place a plate of vulcanized rubber beneath the steel cords



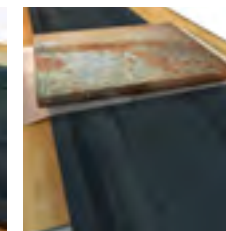
Add the adhesive to the whole bonding area using an application gun



All steel cords have to be well embedded within the adhesive



Place another plate of vulcanized rubber on top of the splice



Add some pressure using a steel or a wood plate