



Rugby Excel

GENERAL PURPOSE SYNTHETIC RUBBER BASED CONTACT CEMENT

DESCRIPTION

Rugby Excel General Purpose Contact Cement is a waterproof, high bond strength contact adhesive. Rugby Excel is made from finest grades of synthetic chloroprene rubbers that provide excellent resistance to heat, water, oil and most chemicals.

FEATURES AND BENEFITS

- Forms high adhesive initial tack Permanent bond that increases over time Water resistant Heat resistant Chemical resistant Toluene free

RECOMMENDED USES

Bonding of rubber, leather, leatherette, rubber foam, metal, canvas, and plywood to similar or dissimilar materials.

APPLICATION PROCEDURE

Clean bonding surfaces thoroughly. Remove any trace of water, oil, grease, dust and other impurities.

Apply even coats of Rugby Excel on both surfaces. For porous materials like wood, fabric, canvas, leather, foam, concrete, etc., apply second coat over the first coat. Allow surface to dry for 20–30 minutes. Avoid excessive drying.

Join the materials together, ensuring parts are properly aligned before pressing. Press parts by applying a uniform pressure by hand or mechanical pressure such as rollers or hammer.

PHYSICAL PROPERTIES

Base Materials	Synthetic Rubber
Form	Thick, red liquid
Odor	Fragrant color
Viscosity @ 25°C	3,000 – 4,000 cps
Solid content, %	16 – 18%
Specific gravity	0.82 ± 0.005
Flash point	<40°C (ASTM D92)
Open Time	Up to 30 minutes
Drying Time	10 – 15 minutes
Curing Time	24 Hours



CLEAN-UP

Excess adhesives may be removed with suitable solvent cleaner immediately before the glue dries.

PACKAGING

- 20 mL sachet
- 42 mL bottle
- 300 mL bottle
- 1 gallon container

STORAGE & SHELF LIFE

Rugby Excel has a shelf life of 12 months. Keep containers tightly closed after use. Keep away from electrical and other ignition sources

HEALTH AND SAFETY

Rugby Excel contains flammable solvent mixtures. Before application, eliminate all possible sources of flames or sparks. Use only in areas with adequate ventilation to avoid excessive inhalation of vapors. Refer to Material Safety Data Sheet for more information on Health and Safety.

DISCLAIMER:

The information in this Technical Data Sheet is intended for the assistance of users and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge and control. Users are asked to make sure that the TDS in their possession is the latest issue. Likewise, we recommend users carry out their own tests to determine the suitability of the product for their particular purposes.

Any claim for a defective product must be filed within 30 days of discovery of a problem and must be submitted with written proof of purchase. Claims are not transferrable or assignable and extend only to the original purchaser/user. Bostik reserves the right to inspect alleged failure and no responsibility will be accepted unless Bostik is given the opportunity to do so. Bostik limits its liability to the replacement of the product/s proven faulty.

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