

TECHNICAL DATASHEET

The Business

Description & Uses

The Business, is a durable, universal, flexible hybrid sealant and adhesive that sticks and seals anything to anything – it is quite simply The Business!

For both internal and external use, in all weather conditions, with excellent adhesion even on wet surfaces. Quick curing, weather resistant, isocyanate, solvent and acid-free making it safer to use. Remains fully elastic. Can be overpainted. Rapid curing formula.

Ideal for:

- Almost any bonding and sealing applications.
- Can be applied to: glass, timber, bricks, porcelain, ceramics, polyurethane, GRP, polystyrene, coated metal, epoxy, PVCu, most plastics and much more.
- A nail replacement adhesive.
- Suitable for applications in areas where food is being processed and/or stored.

Available in: White, Crystal Clear, Grey and Black in 290ml cartridges (and in White, Grey and Black in 600ml foils).

Directions

- Ensure all surfaces are clean, sound, and free from dust, grease or other contaminants. Old silicone should be removed using a silicone remover.
- Cut thread and then the nozzle to the required size. Apply with a sealant gun.

As a Sealant

- Apply in a continuous bead along the joint and allow to cure.
- Tool down using a spatula wetted with soapy water.

As an Adhesive

- Apply in beads or strips and bond the surfaces together carefully and allow to cure.
- Note: for bonding heavy items or fixing mirrors, temporary support must be provided.

Remove any excess material and clean tools immediately using white spirit. Once cured can only be removed mechanically. Hands can be cleaned with Grafters Wipes.

Storage

Store in cool, dry conditions, away from direct sunlight. Ideally store between +5°C & +30°C.



Shelf Life

18 months when stored as directed above and kept in the original, unopened packaging.

Limitations

- If using on overhead applications, recommended to use in conjunction with mechanical fixings.
- Not recommended for installations on surfaces that bleed oils or plasticisers.
- On porous substrates priming is recommended prior to application.
- Note: if allowed to cure in dark conditions or poor light the product may yellow.
- This product is not for use in aquariums.
- Not suitable for use on PE, PP, PTFE, PC, PMMA, soft plastics, natural stone, mirrors, wax, neoprene or bituminous surfaces.
- Can be overpainted with water based paints when dry, however as quality and type of paint can vary, always test compatibility before use.
- Not suitable for movement and glazing joints.
- Trials on a small area are recommended before full scale use.
- It is the user's responsibility to ensure suitability for use.
- Read the label prior to use for the essential health and safety information, Safety Data Sheet available on request.

Technical Data

	Clear	Colours
Hardness Shore A (DIN 53505 S2)	45	52
Skin Formation (DBTM 16) (@23°C. 50% RH)	10 mins	10 mins
Curing Time (@23°C. 50% RH)	2-3mm / 24 hours	2-3mm / 24 hours
Density (ISO 1183-1)	1.06g/ml	1.56g/ml
Temperature Resistance	-40 to +90°C	-40 to +90°C
Tensile Strength (DIN 53504 S2)	3.20 N/mm ²	2.00 N/mm ²
100% modulus (DIN 53504 S2)	1.15 N/mm ²	1.15 N/mm ²
Application Rate (@ Ø 2.5mm / 6.3 bar)	150-300g/min	100-300g/min
Application Temperature	+5 to +40°C	+5 to +40°C
Elongation at Break (DIN 53504 S2)	450%	350%
Flow (ISO 7390)	<2mm	<2mm

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com.

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Cromar Building Products Limited products' are available for sale in accordance with Cromar Building Products Limited standard conditions of sale, which is available upon request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.