



Technical Data

Solvent	Acetone
Propellant	Dimethylether
Solids content (approx.)	32%
Spray pattern	Web
Colour	Blue
Coverage (approx.)	160m ²
VOC	612 g/l
Heat Resistance	-40 to +80°C
Open time	Up to 60 min.
Drying time	2-5 min.
Shelf life	12 months
Storage temperature	15°C - 35°C

DASA DS-808 Canister

Features

- Non Chlorinated
- Uniform spray
- Fast easy application
- Fast drying
- High solids
- Low odour
- Long open time
- Bonds to a wide variety of substrates

Properties & application

- Designed for bonding polystyrene to itself and various substrates including MDF, chipboard, plywood and other timber sheet materials. It will also bond to most common building materials such as plasterboard, aluminium, concrete, brickwork and steel.
- Always test a small sample of the materials first to ensure the suitability of the product for the application.

DO NOT USE ON FLEXIBLE PVC

Directions for use

1. Surfaces should be clean, dry and free from grease, oil and dust. Excessive dust will impair performance.
2. Connect the hose to the canister and the spray gun to the hose and tighten the connections.
3. Open the valve on the canister. The valve should remain open until the canister is used up. Use the locking nut on the gun after use. Turning off the valve will result in the adhesive drying in the hose and gun causing blockages.
4. Hold the spray gun at 90° to the surface and apply a uniform generous coat of adhesive, ensuring 90-100% coverage. Spray one surface vertically the other horizontally.
5. Move the gun in parallel to the surface and pay particular attention to the edges. Spray both surfaces (one surface vertically, the other horizontally).
6. On porous surfaces it may be necessary to apply a second coat. Pay particular attention to the edges.
7. Allow solvent to evaporate and the adhesive to tack up. The adhesive should be protected from contamination whilst this happens.
8. Carefully position the two substrates. Once brought together an aggressive bond will rapidly form.
9. Apply a uniform pressure over the work piece, starting in the middle and working outwards.
10. Whilst **DS-808** forms a very strong initial bond, a full cure will take up to 24 hours.
11. After spraying, remove the spray gun tip and rinse with a suitable solvent cleaner before it has cured.

Limitations

DASA DS-808 dries in two to five minutes under normal conditions, but this will vary under different temperatures and humidities. High humidity and low temperatures will slow the drying time and if the temperature gets very low, can produce bloom. Bloom is moisture which forms on the glue line caused by solvent evaporation lowering the air temperature above it.

Storage

Protect from extremes of temperature in a controlled environment between 15 and 35°C, and away from direct sunlight. **Do not stand on a cold concrete floor.** Low temperatures can result in irreparable separation of the adhesive. Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

DO NOT ALLOW THE PRODUCT TO FREEZE

Disclaimer

All the information in the Data Sheet is based on practical experience and is published in good faith. However, because we have no control over the manner or conditions in which our products are used, or over work undertaken or end product manufactured by the purchaser, we cannot accept liability for results. Responsibility for ascertaining the suitability of products for his purposes rests with the purchaser. All conditions, representations, statements, warranties or guarantees whatsoever, whether express, implied or statutory, in respect of any goods manufactured, sold or supplied by us are hereby expressly excluded and we accept no liability in respect of any claim for damage or consequential loss caused to any property arising directly or indirectly out of the use of our products or goods.

DASA International B.V.

Bergerweg 62-M
1815 AE Alkmaar
The Netherlands

Tel: +31 72 571 99 17
Mail: info@dasa-international.com
Web: www.dasa-international.com

© 2023 DASA International B.V. Version 202307V1
All rights reserved. This publication or any portion thereof may not be reproduced or used in any manner whatsoever without the express written permission of the publisher.