



# SPRAYBOND XF

### GENERAL

Premiumfol Spraybond XF is a sprayable transparent contact adhesive based on SBR – Resin. Premiumfol Spraybond XF is free of Dichloromethane (DCM) and methylene chloride, as well as toluene-free and thus less harmful to humans and the environment. Premiumfol Spraybond XF is suitable for bonding Premiumfol EPDM to many substrates, such as wood, concrete, metals like aluminium, steel, zinc plate. In addition, on many insulation materials, such as EPS, XPS, PU and PIR (both with and without aluminium coating). Premiumfol Spraybond XF can be applied 1-sided in most cases, where it suffices to spray only the substrate with this contact adhesive and then apply the Premiumfol EPDM. For roofs higher than 4 metres and/or projects larger than 40 m<sup>2</sup>, the adhesive should be applied double-sided.

Premiumfol Spraybond XF has an open time\* of up to 4 hours. Thanks to its residual tackiness of 24-48 hours, corrections can even be made during this period. The drying time\*\* is approx. 2 minutes. Both values are determined at 20°C/65% R.H. and a wood humidity of 10%. Deviating conditions result in other values. With deviating relative humidity, material and ambient temperature, other open times and flash-off times apply.

Premiumfol Spraybond XF has a shelf life of at least 18 months after production. See the BB date ('Best Before date') on the packaging.

\* the time the adhesive will still adhere after application

\*\* the time you have to wait before you can start processing

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# **AVAILABILITY**

Premiumfol Spraybond XF is available in the following pacakgings:

Product description	Article number	EAN Code
Premiumfol Spraybond XF 750 ml	WKFEP400-0050	8713331026596
Premiumfol Spraybond XF 22 L	WKFEP400-0055	8713331026848

#### **RELATED PRODUCTS**

Product description	Artcle number	EAN Code
Premiumfol Silicone seam roller 90 mm	WKFEP400-0003	8713331011639
Premiumfol Silicone seam roller 45 mm	WKFEP400-0002	8713331011561
Premiumfol Spray gun	WKFEP400-0029	8713331000183
Premiumfol 5.5 M Pressure hose including connections	WKFEP400-0028	8713331001487
Premiumfol Set of 3 white crayon markers	WKFEP400-0008	8713331020709
Premiumfol Scissors	WKFEP400-0004	8713331011707
Premiumfol Bonding Adhesive 1 L	WKFEP400-0070	8713331026350
Premiumnfol Bonding Adhesive 5 L	WKFEP400-0071	8713331028460
Premiumfol Adhesive & Sealant 290 ml	WKFEP400-0080	8713331027906

## **APPLICATION**

Shake Premiumfol Spraybond XF aerosol can or canister well before use. The materials to be bonded must be clean, dry, moisture-, grease- and oil-free. Process the adhesive in a dry environment at a minimum temperature of +10°C. Ensure that both the adhesive and the Premiumfol EPDM Roofing to be bonded are sufficiently acclimatised. Glue the desired surface sufficiently and always completely. An overlap of 50% to 75% of the adhesive layers is required. Consumption/yield for one-sided application is approx. 6-8 m<sup>2</sup> per 750 ml spray can and 200 m<sup>2</sup> per 22 litre canister. Consumption/yield for two-sided application is approx. 4 m<sup>2</sup> per 750-ml aerosol can and 100 m<sup>2</sup> per 22-litre canister. These values may vary according to ambient temperature, relative humidity and type of substrate.

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#### CANISTER

Connect Premiumfol Pressure Hose and Premiumfol Spray Gun to canister and tighten connections securely. Lock gun and open canister valve. This tap remains open until the canister is worked out. (When closing the tap, it is possible that the glue will dry in the hose and thus may cause clogging of the hose). Use only the locking screw on latch of the gun to close the system. Hold the gun perpendicular to the surface.

When applying the bilge fixation, (almost) always use the spreadable/brushable Premiumfol Bonding Adhesive.

For cleaning and waste disposal guidelines for canisters, see our 'Waste disposal guidelines for 22-litre pressure canisters' on our website.

For processing guidelines per application, please refer to our comprehensive processing guidelines for Premiumfol on our website.

## **PRODUCT PROPERTIES**

Advantages of this contact adhesive are:

- ✓ Good sprayability
- $\checkmark$  Single-sided application of substrate usually possible, saves labour time
- ✓ Very short drying time of approx. 2 minutes
- ✓ Long open time (max. 4 hours residual tack 24-48 hours)
- Correctable during open time
- ✓ Fast strength build-up
- ✓ High final strength
- Can be applied to many types of insulation materials (also without facing)
- ✓ Can also be used with vapour barriers, such as Premiumfol Top/Top XS, and light construction materials
- ✓ Temperature resistance from -20°C to +70°C

## **SAFETY DATA SHEET**

For up-to-date and detailed information regarding chemical composition, safety aspects, handling, transport, storage and personal protection, etc., please refer to the Safety Data Sheet (SDS) of this product. Your supplier is in possession of the most recent document. You can also request it from Berdal. Aerosol under pressure, do not store at temperatures higher than +50°C or in direct sunlight. Always work in a well-ventilated environment. Do not smoke during use. In case of inadequate ventilation wear suitable respiratory protection. For further information consult the label and the safety data sheet. These guidelines should be checked before putting the product into service and at your own risk.

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