



## Product description

### Covalence Fast Shrink sleeve

**Construction:** 2 layer system

**Backing:** Flexible, radiation cross-linked, low density polyethylene.

**Adhesive:** High viscosity mastic sealant

Covalence Fast Sleeves are stretchable, hand-wrapped, heat-shrinkable sleeves specifically designed for the protection of insulation shells used in insulated joint system. The RFS sleeve can be installed without the need of a closure patch thus makes installation simple and fast.

The installation is carried out directly on the insulation shells without any primer. During installation, RFS is to be wrapped tightly around the insulation shells with a min 50 mm (2") overlap onto itself. The backing is heated and shrinks tightly around the substrate; at the same time the sealing adhesive melts forming a thorough coating and a complete bond with the substrate.

## Product features/benefits

- **Highly flexible.**  
Easy to apply.
- **High viscosity adhesive keeps the sleeve together without the need of a closure patch.**  
Keeps installation very simple  
Minimizes inventory, thus saving money.
- **Radiation crosslinked, heat-shrinkable backing.**  
Simple torch installation, keeps installation costs low.

## Product thickness

	RFS
<b>Backing (as supplied)</b>	0.38 mm (0.015 in.)
<b>Backing (fully free recovered)</b>	0.5 mm (0.020 in.)
<b>Adhesive (as supplied)</b>	0.62 mm (0.025 in.)

## Product properties:

RFS		
Property	Test method	Typical Value
<b>Backing</b>		
Tensile strength	ASTM D-638	17 MPa
Elongation	ASTM D-638	650%
<b>Adhesive</b>		
Softening point	ASTM E-28	203°C (397°F)
Shear strength	ASTM D-1002	12 psi
<b>Sleeve</b>		
Peel to PE	ASTM D-1000	> 15 lbs/in.width

## Ordering information

### RFS type products are available:

- as a roll (no closure patch needed)

### Example: RFS-400X30M-RL

		Standard Ordering options
<b>RFS</b>	<b>Product type</b>	
400	Roll width in mm	400 mm (15 3/4"), 500 mm (19 5/8"), 550 mm (21 5/8"), 600 mm (23 5/8")
30	Roll length in M	30 m (100 ft)

DS-RFS-REV6-0709

*Berry Plastics warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the technical data sheet when used in compliance with Berry Plastics written instructions. Since many installation factors are beyond the control of Berry Plastics, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection herewith. Berry Plastics liability is stated in the standard terms and conditions of sale. Berry Plastics makes no other warranty either expressed or implied. All information contained in this technical data sheet is to be used as a guide and is subject to change without notice. This technical data sheet supersedes all previous data sheets on this product.*



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