

COVALENCE® RFS

Product Information

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

Construction: Two-layer system

- Backing: Flexible, radiation cross-linked, low density polyethylene.
- Adhesive: High viscosity mastic sealant.

The installation is carried out directly on the insulation without any primer. During installation, RFS is to be wrapped tightly around the insulation with a min 50 mm 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.

Features:

- Highly flexible
- High viscosity adhesive keeps the sleeve together without the need of a closure patch.
- Radiation cross-linked, heat-shrinkable backing.

Benefits:

- Easy to apply.
- Keeps installation very simple. Minimizes inventory, thus saving money
- Simple torch installation, keeps installation costs low.

| | | | i ei proper preduce metananen, eee lateet |
|----------------------|---------|----------|-------------------------------------------------|
| | | | installation instruction. |
| Product thickness | | Handling | Handle with care. Keep boxes upright. |
| Backing as supplied | 0.38 mm | Storage | Store indoor, clean and dry, away from direct |
| Adhesive as supplied | 0.62 mm | | sunlight in a cool place below +50°C. Unlimited |
| | | | abolflife |

| Information | |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Documentation | Extensive information is available on our web- site. Application instructions and other documentation can be obtained by contacting our head office, from our local distributor or by sending an email to info@sealforlife.com |
| Certified staff | Application of the described coating system shall be carried out by certified personnel. |



Anodeflex® - Stopaq® - Polyken® - Covalence® - Powercrete® - Sealtaq® - Blockr® - Easy.Qote®

DISCLAIMER: Seal For Life Industries warrants that the product(s) represented within conform(s) to its/their chemical and physical description and is appropriate for the use as stated on the respective technical data sheet when used in compliance with Seal For Life Industries written instructions. Since many installation factors are beyond the control of Seal For Life Industries, the user is obligated to determine the suitability of the products for the intended use and assume all risks and liabilities in connection herewith. Seal For Life Industries isability is stated in the standard terms and conditions of sale. Seal For Life Industries makes no other warranty either expressed or implied. All information contained in the respective technical data sheet(s) should be used as a guide and is subject to change without notice. This document supersedes all previous revisions. Please see revision date on the left. Covalence® is a registered mathematicate in the context of the context of the state of the subject to change without notice. This document supersedes all previous revisions. Please see revision date on the left. Covalence® is a registered mathematicate in the context of the state of the state. trademark of Seal For Life Industries

| Product properties | | |
|---------------------------|-------------|---------------|
| Backing | | |
| Property | Test method | Typical value |
| Tensile strength at | ASTM D-638 | 17 MPa |
| break | | |
| Elongation at break | ASTM D-638 | 650% |
| Adhesive | | |
| Property | Test method | Typical value |
| Softening point | ASTM E-28 | 203°C |
| Shear strength | ASTM D-1002 | 12 psi |
| Installed sleeve | | |
| Property | Test method | Typical value |
| Peel to PE | ASTM D-1000 | >15 lb/in |

Note: The typical values in this data sheet are based on lab prepared samples. Values shown are not to be interpreted as product specifications.

Order information

- Covalence® RFS products are available
- As a roll (no closure patch needed)

| Example | RFS-400X30M-RL | |
|---------|----------------|---------------------------|
| | Designation | Standard ordering options |
| 400 | Sleeve width | 400 (406 mm*) |
| | | 500 (508 mm*) |
| | | 550 (559 mm*) |
| | | 600 (609 mm*) |
| | | * nominal width |
| 30 | Roll length | 30 m |

| Installation guide | For proper product installation, see latest |
|--------------------|-------------------------------------------------|
| | installation instruction. |
| Handling | Handle with care. Keep boxes upright. |
| Storage | Store indoor, clean and dry, away from direct |
| | sunlight in a cool place below +50°C. Unlimited |
| | shelf life. |