

# SEALANT



## FTR 101

### Product Data

FTR 101 is a general purpose, one component, high performance, gun-grade elastomeric polyurethane sealant. It typically requires no priming to bond to many materials including metal, masonry, concrete and wood.

#### DESCRIPTION

FTR 101 is designed for use with FiberTite membranes in conjunction with terminations, drain seals and metal flashing. It exhibits excellent resistance to weather, stress, movement, water and many environmental chemicals while maintaining adhesion, cohesion and elasticity.

Seaman Corporation supplies FiberTite 101 in cases of ten (10) standard 11 fl. oz. (.33 liter) cartridges.

#### APPLICATION

See Seaman Corporation Guide Specification (GS 04/08) and Addendums as well as Seaman Corporation/FiberTite Material Safety Data Sheets (MSDS) for additional and specific application, design parameters and material precautions.

FTR 101 is an easy flowing, moisture cure polyurethane sealant, applied with an industrial caulking gun and produces a flexible joint/seal with good adhesion to a variety of construction surfaces including sheet metal, masonry, aluminum, brick, wood and concrete.

Surfaces to receive FTR 101 must be structurally sound, dry, clean, free of dirt, moisture, loose particles, oil, grease, asphalt, paint, wax, rust, waterproofing or curing and parting compounds. In cool weather, store cartridges at room temperatures for a least 24 hours before using.

#### PHYSICAL PROPERTIES

|                     |  |
|---------------------|--|
| Color               | White  |
| Viscosity           | Medium weight paste  |
| Coverage            | Appr. 20 lf per cartridge/3/8-in joint                                   |
| VOC                 | 93 g/l   |
| Application         | Apply by professional caulking gun/<br>tool sealant for maximum adhesion |
| Open / Cure Time    | Skins within 24-hrs/Full cure within<br>1-week                           |
| Shelf Life          | 1 year un-opened cartridge   |
| Storage             | Un-opened cartridge/away from heat<br>and direct sunshine                |
| Elongation          | 80%  |
| Tensile Strength    | 350 psi  |
| Shore A Hardness    | 25-30  |
| Working Temp. Range | 40°F to 90°F   |



For more information on FiberTite Systems and accessories please call:  
Seaman Corporation (800) 927-8578  
International (330) 262-1111  
[www.fibertite.com](http://www.fibertite.com)

**INTELLIGENT**  
ROOFING SOLUTIONS

FiberTite® is a registered trademark of Seaman Corporation.



**CFFA** CHEMICAL FABRICS & FILM  
ASSOCIATION, INC.

