HVAC PRODUCT APPLICATIONS

Duct Sealants

- Fibrated:
  - Childers™ Chil-Duct™ CP-148
  - Childers™ Chil-Tuff™ CP-181-1

- Smooth:
  - Childers™ Chil-Flex™ CP-146
  - Childers™ CP-147

Duct Liner and Duct Wrap Adhesives

- Water-Based:
  - Childers™ Chil-Quik™ CP-127

- Solvent-Based:
  - Childers™ Chil-Grip™ CP-124-6
  - Foster® Fos-Stick™ 85-45™
**Adhesives**

**Foster® Fos-Stick™ 85-45™ (Dries Clear)**
- Adheres a wide variety of insulation materials to metal or other construction surfaces where immediate adhesion and high initial adhesive strength are required
- Rapid tacking, web spray aerosol adhesive
- Meets California Air Resources Board Standard and Green Seal Standards

**Edge Coating and Lagging Adhesive**

**Childers™ Chil-Sped™ CP-135-2 (Black)**
- Use as a “duct butter” for sealing exposed fibers to prevent air erosion and release
- Use as a lagging adhesive and coating with cloth to seal seams and provide a protective finish over insulation

**Duct Sealants**

**Fibrated**

**Childers™ Chil-Duct™ CP-148 (Gray)**
- Fibrated formula provides a tough, flexible seal preventing air leakage
- Excellent weather resistance for indoor and outdoor applications
- Low water vapor permeance and good water resistance for high-humidity applications
- UL-181B-M listed and classified

**Childers™ Chil-Tuff™ CP-181-1 (Gray)**
- Water-based, low VOC adhesive. Meets LEED IEQ 4.1 requirements
- Economical, fibrated, multi-purpose sealant for use on all pressure classes up to 10” w.g.
- Can be used to seal ASJ, FRK and FSK jackets and board facings at joints and laps
- UL 181B-M listed and classified

**Smooth**

**Childers™ Chil-Flex™ CP-146 (Gray)**
- Non-fibrated duct sealant designed for indoor and outdoor use
- Water-based, low VOC adhesive. Meets LEED IEQ 4.1 requirements
- Flexible, durable seals on all pressure class ducts and flexible air ducts to rigid connectors
- Smooth consistency allows easy application by brush, glove, trowel, power extrusion or caulking gun
- UL 181B-M listed and classified

**Childers™ CP-147 (Gray)**
- Non-fibrated duct sealant designed for indoor and outdoor use
- Smooth consistency for easy application by brush
- Forms a flexible, yet durable seal against air leakage on all pressure class ducts
- UL 181B-M listed and classified

For more information visit fosterproducts.com, call 1-800-832-9002 or contact your Childers™ sales representative.