

St. Gobain Site Closure FAQs

1) I heard St. Gobain closed its manufacturing plant in Merrimack, NH. Will DeWAL continue to support PTFE-based products?

Yes, DeWAL will continue to manufacture PTFE products. We have no plans to discontinue any of our PTFE-based products at this time.

2) Does DeWAL have any recommended alternatives as replacements for the products that St. Gobain is discontinuing?

- a. Saint Gobain is no longer manufacturing:
 - i. PTFE and silicone rubber coated fabrics;
 - ii. PTFE coated fabric and silicone belts;
 - iii. PTFE cast films as well as Sheerfill Architectural Membranes;
 - iv. Sheergard
- b. DeWAL manufactures several types of PTFE film and tape products but has very limited overlapping capabilities to the specific products listed above. We support:
 - i. fully sintered, skived PTFE film,
 - ii. skived PTFE tape (with adhesive),
 - iii. unsintered PTFE,
 - iv. expanded PTFE (ePTFE),
 - v. PTFE laminates
- c. Within the DeWAL PS tape line, there is a series of PTFE-coated fiberglass products. Below is a list of Saint Gobain materials that we have competitive alternatives for:

DW132-3, 5, 6, and 10 are similar to:

- CF114 (CHEMFAB)
- CHR SF15, CHR 3TB, 5TB, 6TB, and 10TB
- 381-3, 5, 6, 10

DW134-3, 5, 6, and 10 are similar to:

- CHR A2205
- SG25P-03
- A2007
- A2008
- A2012
- 2815-3, 5, 6, 10

- d. Please note that we are not the manufacturer of these materials. We carry them because it promotes our one-stop-shop strategy in key markets. We are happy to review opportunities, but we are not as competitive on price as manufacturers, and we are limited to our vendor's manufacturing capabilities.
- e. We do not manufacture cast film. There are specific applications where skived PTFE could be considered a replacement. Please reach out to [Rob Paroskie](#) with CTQs and volume of the opportunity to understand if DeWAL PTFE films should be evaluated.

3) What is the difference between skived and cast PTFE?

- a. Skived PTFE is made from a granular resin. The PTFE is molded, sintered, and thin layers are skived or sheered from the fully sintered billet to form DeWAL skived PTFE film. Typical key attributes of skived PTFE films are high temperature and chemical resistance, low friction, as well as a wide range of thickness capabilities. Popular applications include electrical applications including spacers for transformers and other electrical insulation applications where high dielectric strength and temperature resistance are required, cap liners, valve and pump diaphragms, release material for electronics, high-frequency circuit boards, wire and cable applications, etc.
- b. Cast film uses a liquid dispersion PTFE input. The dispersion is cast in very thin layers over a metal belt. Each layer is cured and these layers sinter together to create the cast PTFE film. Typical key attributes of cast film are superior dielectric performance, void-free, pin-hole-free, and excellent conformability. Cast films have limited thickness ranges usually not exceeding 0.005" thick. Applications include heat-weldable and anti-static conductive applications, mold releases, and vacuum bagging.