



# ALERT



## **Carlisle's SAT TPO – New 25°F Application Temperature and 12-Foot-Wide Rolls April 4, 2024**

### **To: Carlisle SynTec Systems' Authorized Applicators**

Carlisle SynTec Systems is excited to introduce the industry's first-ever 12-foot-wide SAT™ (Self Adhering Technology) TPO membrane and announce new 25°F (-4°C) cold weather temperature limits for all Sure-Weld® SAT TPO Reinforced Membranes.

Carlisle's 12-foot Sure-Weld TPO boosts productivity on adhered roofs by cutting down on the number of rolls needed and reducing the number of seams on the roof. SAT TPO combines the energy-efficiency and durability of Carlisle's traditional Sure-Weld TPO with the ease of installation associated with peel-and-stick membranes. Trial installations have confirmed that Carlisle's SAT TPO helps reduce labor costs compared to traditional fully adhered TPO installations.

These new 25°F (-4°C) cold weather temperature limits were developed from years of extensive field trials, resulting in the combination of an improved adhesive with Carlisle's time-tested TPO membrane. This new combination provides superior resistance to unwanted wrinkles in the membrane due to expansion, as well as excellent adhesion. The lack of solvents means installations are more environmentally friendly and odor-free, making SAT TPO ideal for hospitals, nursing homes, schools, and other buildings with sensitive occupants.

- New 25°F (-4°C) cold weather temperature limits
- Industry-leading, 12-foot-wide SAT membrane
- Up to 80% labor savings vs. traditional membrane and bonding adhesive
- No odors or VOCs to disrupt building occupants during re-roofing projects
- Exclusive Lay-Flat Technology provides a wrinkle-free appearance and superior performance
- Factory-applied adhesive ensures uniform coverage and performance
- Available in white, gray, and tan

Sure-Weld SAT TPO membrane is now available in 10' x 50', 10' x 100', and 12' x 100' rolls in 60- and 80-mil. Rolls will be individually shrink-wrapped and 4-packed. Standard colors of white, gray, and tan are available.

#### Availability:

Carlisle will accept orders for 12-foot Sure-Weld SAT TPO today. All 12-foot Sure-Weld SAT TPO deliveries will begin on April 22, 2024.



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Product Code	Description	Stocking Locations
359365	TPO .060 Wht PS25 10'x50' (SAW)	C
359366	TPO .060 Wht PS25 10'x100' (SAW)	C, S, T
359367	TPO .060 Wht PS25 10'x100' W/APEEL (SAW)	S**
359362	TPO .080 Wht PS25 10'x100' (SAW)	LT*
359363	TPO .060 Gray PS25 10'x100' (SAG)	LT*
359417	TPO .080 Gray PS25 10'x100' (SAG)	LT*
359364	TPO .060 Tan PS25 10'x100' (SAT)	LT*
359416	TPO .080 Tan PS25 10'x100' (SAT)	LT*
355392	TPO .060 Wht PS25 12'x100' (SAW)	C
359619	TPO .080 Wht PS25 12'x100' (SAW)	LT
357864	TPO .060 Gray PS25 12'x100' (SAG)	LT*
359618	TPO .080 Gray PS25 12'x100' (SAG)	LT*
357865	TPO .060 Tan PS25 12'x100' (SAT)	LT*
359617	TPO .080 Tan PS25 12'x100' (SAT)	LT*

C= Carlisle, S= Senatobia, T= Tooele, LT = Lead Time

\*Minimum order quantity 250 squares

\*\*Limited Stock. Orders greater than 250 squares may be subject to lead time.

For more information regarding pricing and availability please contact your local Carlisle Manufacturer's Representative.

Sincerely,

Austin Kulp  
TPO Product Manager