

# TECHNICAL BULLETIN

## FOR TARGET MARKET ROOFING



BUILDING TRUST



**Subject: Sarnacol® AD Board & Feltback Membrane Adhesives –  
Coverage Rates and Application Temperature Update**

18-02

After years of experience, Sika Corporation – Roofing is making the following changes to the coverage rates and application temperature of Sarnacol® AD Board Adhesive & Feltback Membrane Adhesive.

**1. The coverage rate per set has been increased as follows:**

Set Size	Old Coverage Rate Per Set	New Coverage Rate Per Set
10 gallon	2,000-2,500 ft <sup>2</sup> (185-232 m <sup>2</sup> )	<b>2,500-3,000 ft<sup>2</sup> (232-279 m<sup>2</sup>)</b>
30 gallon	6,000-7,500 ft <sup>2</sup> (557-696 m <sup>2</sup> )	<b>7,500-9,000 ft<sup>2</sup> (696-836 m<sup>2</sup>)</b>
100 gallon	20,000-25,000 ft <sup>2</sup> (1858-2322 m <sup>2</sup> )	<b>25,000-30,000 ft<sup>2</sup> (2322-2787 m<sup>2</sup>)</b>

The above coverage rates are based on an application of 12 in (30 cm) o.c. ribbons.

**2. The minimum ambient and surface application temperatures have been reduced from 40°F (4°C) to 25°F (-4°C).**

The following has been added to the Limitations section of each product data sheet and product label.

- The minimum ambient and surface temperatures should be 25°F (-4°C) and rising.
- Adhesive should be stored at 70°F (21°C) or above for a minimum of 48 hours prior to use and remain in a warm storage area until ready for use on the rooftop. Storing the adhesive below the recommended application temperature range prior to use can have a negative effect on product performance which may include reducing the expected coverage rates of the adhesive, delayed or extended reaction and set up times and in some cases can alter the mix of the two components.

For complete information, please review the product data sheet and Safety Data Sheet for each product.