

# TECHNICAL BULLETIN

## TARGET MARKET ROOFING



BUILDING TRUST



**Subject: Loose Felt Installation Requirements For Mechanically-Attached Membranes**

**21-09**

The following requirements are necessary for securing loose 9 oz felt as an underlayment within in-seam mechanically-attached Sarnafil® S 327 or Sikaplan® roof systems.

### General Requirements

1. Felt should be rolled out, secured at one end, pulled tight, and secured at opposite end.
2. There shall be a 4" minimum felt overlap along seams and butt ends.
3. Where the felt overlaps, fasten through the overlap with an insulation plate and fastener every 4' o.c.
4. When running the membrane parallel to the felt, the felt overlap shall not be directly below the membrane seam/weld area.
5. When running the membrane perpendicular to the felt, care should be taken when welding the membrane seam over a felt overlap by apply additional pressure to the automatic seam welder to assure seam weld continuity.