IS TPO WORTH THE RISK?

SARNAFIL (PVC) VS. TPO

WHY SARNAFIL OVER TPO?

Sarnafil is PVC Performance at a TPO price! With all of the performance related issues with TPO membranes as well as others noted below, why take a chance? Get BETTER performance for the same price from the world's most trusted PVC manufacturer, Sika Sarnafil.

TPO

UNPROVEN
20+ years later and TPO manufacturers still continue to modify their formulations to try and achieve the required level of performance. Especially in hot climates and high UV conditions.

WATER ABSORPTION RISK
Need to seal all cut membrane edges (including factory cut edges) to prevent water absorption.

WATERTIGHTNESS CHALLENGES
Lack of visual "bleed out" during seam welding and the need to wait 30 minutes to probe the seam makes watertightness quality control challenging.

REPAIR PROBLEMS
Aged membranes surface can be difficult to re-weld and/or patch.

FIRE RESISTANCE SHORTCOMINGS
Fire resistant TPO membranes continue to burn after the flame is removed during burn tests.

DETAILING CONCERNS
TPO membranes are stiff making workability in situations such as detailing, cold weather or thicker membranes a potential problem for waterightness.

SARNAFIL

PROVEN
Over 35+ years of performance history from Sika, the creators of Sarnafil and the world leader in producing thermoplastic roof membranes.

NO RISK
No edge sealant needed to prevent water absorption.

WATERTIGHT
Distinct "bleed out" during seam welding and the ability to probe the seam immediately makes watertightness quality control easier.

EASY REPAIRS
Ability to repair aged membrane with new membrane not an issue.

SUPERIOR FIRE RESISTANCE
PVC membrane is inherently fire resistant and does not continue to burn once a flame is removed.

DETAILING EASE
Sarnafil PVC is flexible and makes detailing easy, even in cold weather or with thicker membranes.

Sarnafil®

BUILDING TRUST

Sika®