## GREEN ROOF

## TECHNICAL DATA

## XF 804 TECHNICAL TAPE

## DESCRIPTION

The XF 804 Technical Tape is a self-adhered, waterproof membrane designed for sealing on difficult to stick to surfaces.

Unique acrylic pressure sensitive adhesive that aggressively sticks and stays stuck both at lower and higher application temperatures. Resists UV exposure for up to 6 months.

## PHYSICAL PROPERTIES

| Material | Proprietary film backing lined with acrylic adhesive on a heavy paper liner. |
| :---: | :---: |
| Material Color | Tan |
| Roll Dimensions | 4-inch $\times 75 \mathrm{ft}(50 \mathrm{~mm} \times 23 \mathrm{~m})$ |
| Material Thickness | 9.9 mils ( 0.25 mm ) |
| Permeability | 0.17 perms |
| Nail Sealability ASTM E331/547 (per AAMA 711-07, Annex 1) | Initial Test: Pass <br> After Thermal Cycling: Pass |
| Temperature | Service Range: -40 to $-176^{\circ} \mathrm{F}\left(-40\right.$ to $\left.80^{\circ} \mathrm{C}\right)$ <br> Application Range: $0-120^{\circ} \mathrm{F}\left(-18\right.$ to $\left.49^{\circ} \mathrm{C}\right)$ |
| Adhesion Properties | Polyethylene/polypropylene: 60 oz/inch W ( $66 \mathrm{~N} / 100 \mathrm{~mm}$ ) |
| Anodized Aluminum | After 7 days at $176^{\circ} \mathrm{F}: 70$ oz./in. W ( $77 \mathrm{~N} / 100 \mathrm{~mm}$ ) After 7 days in water: $65 \mathrm{oz} . / \mathrm{in}$. W ( $71 \mathrm{~N} / 100 \mathrm{~mm}$ ) After Thermal Cycling: 75 oz./in. W (82 N/100 mm) After UV Exposure: 60 oz./in. W ( $66 \mathrm{~N} / 100 \mathrm{~mm}$ ) |

## ADVANTAGES

This backing is tough, resists punctures and tears, yet it is thin and conformable to fit conveniently into corners. Can be installed at temperatures as low as $0^{\circ} \mathrm{F}\left(-18^{\circ} \mathrm{C}\right)$ and as warm as $120^{\circ} \mathrm{F}\left(49^{\circ} \mathrm{C}\right)$.

## APPLICATION

Use XF 804 Technical Tape to adhere various geotextiles \& liners.

## SHIPPING

Unit: 4 inch $W \times 5.5$ inch dia.
Weight: $1 \mathrm{lb}(0.45 \mathrm{~kg})$
Pallet Maximum: 864 Rolls ( $36 \times 24 /$ Box)

