



CLOSED-CELL PVC FOAM TAPE NORSEAL® V780



- Norseal® V780 are closed-cell foam tapes with pressure-sensitive adhesive on one side
- Medium-density foam
- Designed for interior glazing
- A good fit when the system requires the need for repositioning of the glass lite
- Enhanced UV resistance for improved weathering
- Multipurpose medium-density foam uses less material to achieve a positive seal
- Meets FMVSS 302 flammability standard
- Prevents water infiltration on irregular surfaces
- Resistant to weather, fungi and oxidation
- Broad service temperature range
- Dimensionally stable

TYPICAL APPLICATIONS

Norseal V780 series has been specifically formulated to provide superior performance with a reduced-density foam and is ideal for applications such as small appliance seals, interior glazing, corrugated wall seals, machinery enclosures, buses and off-road vehicles, truck body seal, HVAC seals, window and door seals, street lighting, concrete forms ect.

Thickness, mm	Roll length, Mtr	Width options
1.6	61	9mm, 12mm and custom
3.2	30.5	9mm, 12mm and custom
4.8	15.2	9mm, 12mm and custom
6.3	15.2	9mm, 12mm and custom
9.5	7,6	9mm, 12mm and custom



Typical Physical Properties

Performance tests are run using standard test procedures. The values presented are typical values and should not be used for specification purposes.

Test Method	Property	Value
ASTM D-1667	Density: kg/m ³	144
	Foam Color	Black
ASTM D-2240	Hardness: Shore 00	28
ASTM D-1667	Force to compress psi (kPa)	3.5 (24)
ASTM D-1667	Compression Deflection psi (kPa)	2.5 (17)
NTP-37	Compression Set: % lost fr. orig. ht.*	5
NTP-35	Water Absorption, % by volume*	2.5%
PSTC-2	90° Peel Adhesion: oz./in (N/m) 15 min. dwell	16 (175)
ASTM D-412 Die A	Elongation %	135
ASTM D-412 Die A	Tensile: psi (kPa)	49 (338)
ASTM C-518	Thermal Conductivity: BTU, in./hr.ft. ² °F	0.28

* Based on 30% compression
NTP: Internal Test Procedure

Please note: NFK Glazing & Industrial Supplies cannot anticipate or control every potential application. We strongly recommend testing this product under actual application conditions prior to use. The product contains plasticizers, which may adversely affect some plastics. Surfaces must be clean and free of oil, grease, moisture, dust and dirt. Isopropyl alcohol is good for cleaning the surface.

Avoid touching adhesive surface before application. The adhesive is intended for positioning during the assembly process. The foam tape is secured in the joint by compression of the adjacent substrates.

The application temperature should be between 4°C to 52°C. It is not recommended to apply these sealants at temperatures below 16°C, as the adhesive does not flow in this condition and can result in poor bonding.

Recommended service temperature is between -26°C to 71°C.