

PRODUCT CODE:

PTFE SHEET — VIRGIN

9110

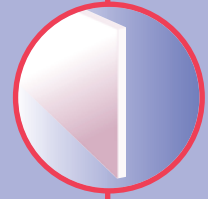
COLOUR: NATURAL WHITE

SHEET SIZE: 48" X 48"

| STOCK NUMBER | THICKNESS INCHES | TOLERANCE +/- | LBS./SQ. FT APPROX. |
|----------------|------------------|---------------|---------------------|
| 9110 0031 4848 | 1/32 | 0.002" | 0.38 |
| 9110 0062 4848 | 1/16 | 0.005" | 0.75 |
| 9110 0093 4848 | 3/32 | 0.005" | 1.13 |
| 9110 0125 4848 | 1/8 | 0.010" | 1.50 |
| 9110 0187 4848 | 3/16 | 10% | 2.25 |
| 9110 0250 4848 | 1/4 | 10% | 3.00 |
| 9110 0312 4848 | 5/16 | 10% | 3.75 |
| 9110 0375 4848 | 3/8 | 10% | 4.50 |
| 9110 0500 4848 | 1/2 | 10% | 6.00 |
| 9110 0625 4848 | 5/8 | 10% | 7.50 |
| 9110 0750 4848 | 3/4 | 10% | 9.00 |
| 9110 1000 4848 | 1 | 10% | 12.0 |
| 9110 1250 4848 | 1-1/4 | 10% | 15.00 |
| 9110 1500 4848 | 1-1/2 | 10% | 18.00 |
| 9110 2000 4848 | 2 | 10% | 24.00 |
| 9110 2500 4848 | 2-1/2 | 10% | 30.00 |
| 9110 3000 4848 | 3 | 10% | 36.00 |

PROPERTIES

- Low coefficient of friction.
- Stability at low temperatures.
- Resistant to corrosive reagents.
- Long term weatherability.
- Excellent dielectric strength.
- Low dielectric constant.
- Meets or exceeds Mil P22241A.
- Produced from resin compatible with food contact.



TYPICAL APPLICATIONS

- Gaskets
- Valve components
- Bearings
- Seals
- Chemical equipment parts
- Washers
- Insulators

- Sheets up to 1/8" are skived, over 1/8" are moulded.
- Additional sheet sizes: 24" x 24", 30" x 30", 36" x 36", 40 x 40".
- Also in skived only: 60" x 60" and 72" x 72".
- Inquire about our cut to size abilities.



PRODUCT CODE:

PTFE SHEET — 25% GLASS-FILLED

9111

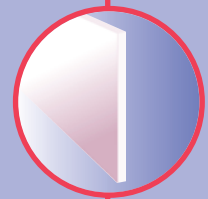
COLOUR: WHITE

SHEET SIZE: 48" X 48"

| STOCK NUMBER | THICKNESS INCHES | TOLERANCE +/- | LBS./SQ. FT APPROX. |
|----------------|------------------|---------------|---------------------|
| 9111 0062 4848 | 1/16 | 0.005" | 0.78 |
| 9111 0125 4848 | 1/8 | 0.010" | 1.55 |
| 9111 0187 4848 | 3/16 | 10% | 2.32 |
| 9111 0250 4848 | 1/4 | 10% | 3.09 |
| 9111 0375 4848 | 3/8 | 10% | 4.64 |
| 9111 0500 4848 | 1/2 | 10% | 6.18 |
| 9111 0625 4848 | 5/8 | 10% | 7.73 |
| 9111 0750 4848 | 3/4 | 10% | 9.27 |

PROPERTIES

- Similar to Virgin PTFE.
- Reduced coefficient of thermal expansion.
- Reduced cold flow under load.
- Increased PV value.
- Can be attacked by alkali.



TYPICAL APPLICATIONS

- Bearings
- Slides
- Gaskets
- Washers
- Electrical components

- Available in thicker gauges
- Sheets up to 1/8" are skived, over 1/8" are moulded.
- Additional sheet sizes: 24" x 24", 30" x 30", 36" x 36", 40 x 40".
- Also in skived only: 60" x 60" and 72" x 72".
- Inquire about our cut to size abilities.

