



## DATA SHEET

### PTFE SKIVED SHEET

#### DESCRIPTION

PTFE Skived Sheet is first manufactured into a solid blank, it is then placed on a skiving lathe and the required thickness and PTFE sheet is taken off. This material has the following properties and comes in the sizes shown. Should your requirements be outside of the standards shown, please consult with Industrial Gaskets on your requirements.

#### APPLICATIONS

PTFE Skived Sheet is suited to more aggressive applications in the chemical or cryogenic industry or the food manufacturing where hygiene is a necessary requirement. PTFE has the lowest coefficient of friction of all known solid materials. It also has the best electrical properties of all plastics and is virtually unaffected by weather and is chemically inert.

#### SIZES/AVAILABILITY

Size: 1000 up to 1500mm. Other sizes available upon request  
Thickness: 0.5mm up to 8.0mm  
Length: 1m to 20m rolls

#### PHYSICAL PROPERTIES

|                     |                                    |
|---------------------|------------------------------------|
| pH Value            | 0 – 14                             |
| Working Temperature | -240°C (-400°F) to +260°C (+500°F) |
| Colour              | White                              |
| MSDS                | Available upon request             |

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