

## PTFE Tape

### Technical Datasheet

# 100-14S PR



## General Information

<b>Product Group</b>	Glass Tape
<b>Industry Segments</b>	Packaging
<b>Main Product Features</b>	Excellent release properties, Low friction surface, High chemical and abrasion resistance

## Tape Construction

<b>Colour</b>	Natural
<b>Substrate</b>	Fiberglass
<b>Surface Coating</b>	PTFE
<b>Adhesive</b>	Silicone

## Technical Data

<b>Total Thickness</b>	0.36 mm	14 mil	Test Method	TM# 13
<b>Maximum Width</b>	1,000 mm	40 in		
<b>Tear (Fabric)</b>	42 N/cm	23.50 lb/in	Test Method	TM# 5
<b>Dielectric Strength</b>	6,350 Volt		Test Method	TM# 9
<b>Min. Adhesion to Steel (180) per Width</b>	7 N/cm	61.73 oz/in	Test Method	TM# 11
<b>Min. Adhesion to Steel (90) per Width</b>				
<b>Operating Temperature</b>	-73 to +272 °C	-100 to +512 °F		

## Applications

Covering the heat sealing surface on: L Bar, Impulse and Bag Sealers  
Guide rails and chute linings  
Non-stick roll coverings  
Reusable release surfaces  
Bearing Pads