

3M™ Dyneon™ TFR 1502 A PTFE

PTFE

Dyneon

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Shore D hardness	53	-	ISO 7619-1

Electrical properties	Value	Unit	Test Standard
ISO Data			
Volume resistivity	>1E13	Ohm*m	IEC 62631-3-1
Surface resistivity	>1E15	Ohm	IEC 62631-3-2

Other properties	Value	Unit	Test Standard
Density	2160	kg/m ³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at break, parallel	35	MPa	ISO 527-3
Maximum strain, parallel	500	%	ISO 527-3

Characteristics**Processing**

Profile Extrusion, Other Extrusion

Features

Heat Sealable

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa