

PTFE Casting Film MR1 / MR2

Ultra-high temperature release film

PTFE casting film MR1/MR2 is the high performance fluoropolymer film, It is often used as the release film of composites, It works well with the high temperature sealant tapes and can provide a smooth surface after the cure,

PTFE Casting Film MR1 Characteristics

- Ultra-high temperature resistance to 315°C
- High elongation and excellent fit softness to complex contoured molds
- Standard colors include blue and red ; customized colors upon request
- All standard perforations are available
- High dielectric strength

			MR1	MR2
Mechanical Properties	Test Method	Unit		
Tensile Strength	ASTM D882	MPa	34	
Elongation at Break	ASTM D882	%	500	
Thermal Properties				
Maximum Use Temperature		°C	315	
Product Size				
Width		mm	1220	
Thickness			0,001 inch (25µm)	0,002 inch (50µm)
Length			500 feet (152 m)	252 feet (76 m)
Weight/roll		kg	10	10
Color			Blue,Red	

Represent typical performance properties and should not be used for specification purposes,
Contact PLUSXTECH film sales representative for appropriate values,