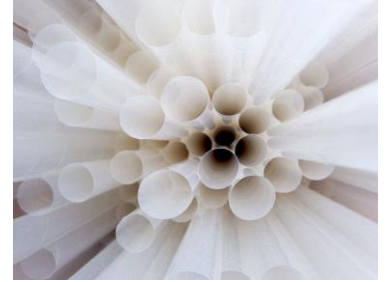


## FEATURES

- Used for secured insulation and chemical protection. Used in hermetic systems
- Suitable for class B applications
- Operating temperature range 130°C to 155°C in continuous use
- 30-35% shrink secures and insulates components, wires and connections
- Quick 10 second shrink-on application
- Constructed from UL approved film
- Available with internal diameters from 1.6mm to 210mm
- Wall thickness from 0.050mm to 0.500mm
- High dielectric strength



## TECHNICAL DATA

PROPERTY		TEST METHOD	TYPICAL VALUE	
			16 HS FILM	37.5 HS FILM
Dielectric Strength (kV min.)		ASTM D 149		3.5
Tensile Strength (Mpa)	Machine Direction	ASTM D 882	160	190
	Transverse Direction	ASTM D 882	300	260
Yield (m <sup>2</sup> /kg)			44.80	19.10
Modulus (Mpa)	Machine Direction	ASTM D 882	1750	2100
	Transverse Direction	ASTM D 882	4900	3600
Elongation (%)	Machine Direction	ASTM D 882	180	170
	Transverse Direction	ASTM D 882	90	110
Oxygen Permeability (cc/m <sup>2</sup> /24hrs)	Before Shrinkage	ASTM D 3985	125	75
	After Shrinkage	ASTM D 3985	60-75	30-45
Water Vapour Transmission Rate (g/m <sup>2</sup> /24hrs)		ASTM F 1249 38°C, 90% relative humidity	40	15
Haze (%)		ASTM D 1003 Gardner Hazemeter	11.5	15

Further information on DuPont™ Mylar available from DuPont

## SPECIFICATION REFERENCES

Recognised Component Mark



## ORDERING

Comes in clear and comes in 1.2m (4ft) lengths or cut lengths.

## COLOURS:

Clear (CR)

## ORDER CODE:

Product **Size / Thickness Colour**  
 SLM \_\_\_\_\_ / \_\_\_\_\_  
 Example: 26.1mm x 0.76mm Clear is SLM **261/08 CR**