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Optopolymer® Diffuse Reflecting Film



- Optical PTFE Material with Lambertian Reflection
- High Reflectance from 250 - 2500nm
- High UV Stability and Chemical Resistance

Common Specifications

General

| | |
|------------------|---------|
| Dimensions (cm): | 20 x 30 |
|------------------|---------|

Physical & Mechanical Properties

| | |
|------------------|-----------|
| Dimensions (mm): | 200 x 300 |
|------------------|-----------|

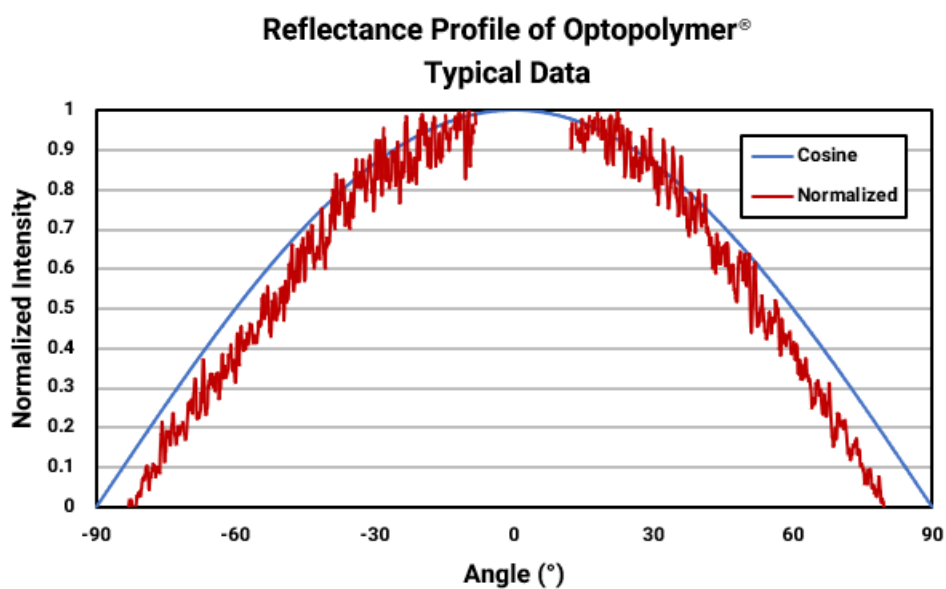
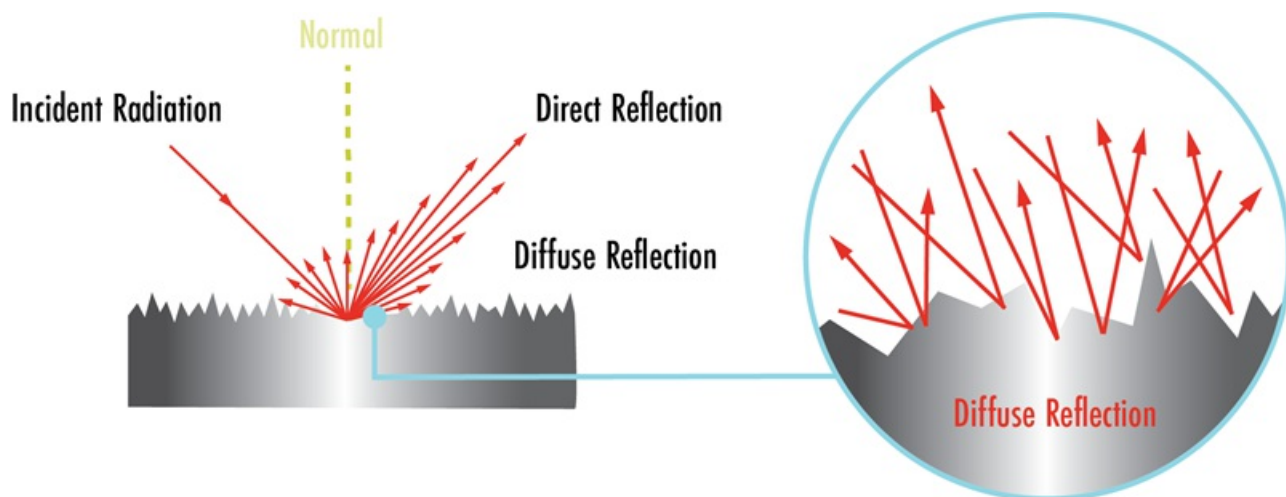
Optical Properties

| | |
|------------------------|------------|
| Wavelength Range (µm): | 0.25 - 2.5 |
|------------------------|------------|

Environmental & Durability Factors

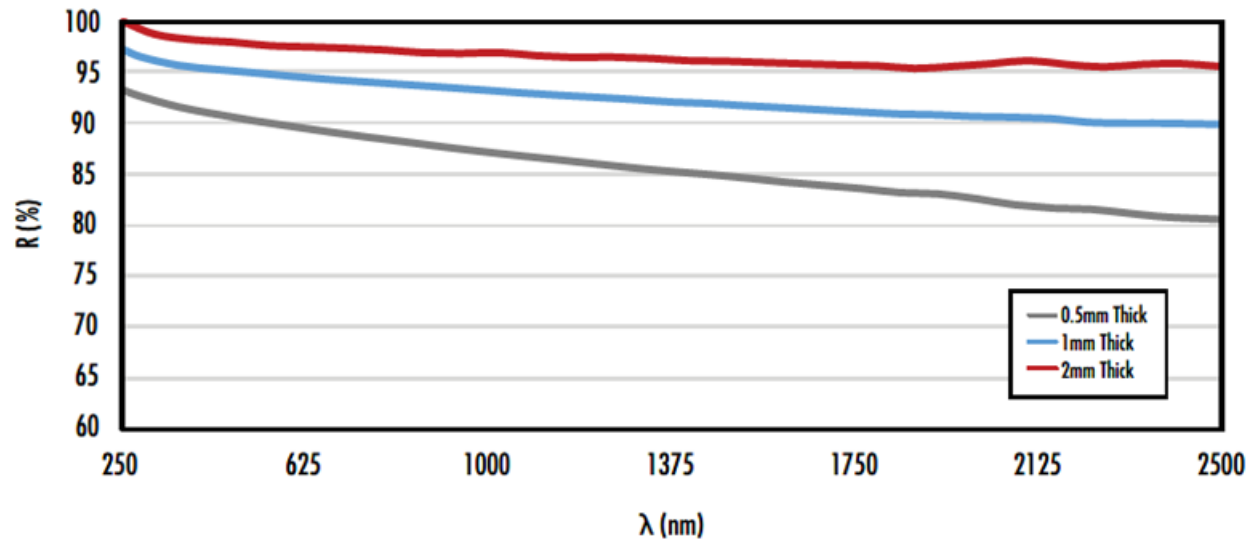
| | |
|-----------------------------|--------------|
| Operating Temperature (°C): | -200 to +260 |
|-----------------------------|--------------|

Technical Information



Typical, normalized reflectance profile of Optopolymer®, showing near Lambertian properties. The gap in data is due to the detector crossing the path of the incident beam.

Optopolymer® Nominal Reflectance



Products

| Title | Stock Number | Price | Buy |
|--------------------------------------------------------------------------|-------------------------|-------------------------------------------|--------------|
| 20 x 30cm Sheet of Optopolymer® Optical PTFE, 0.5mm Thick, Adhesive Film | #22-986 | ₹14,310 Volume Pricing | 5 In Stock |
| 20 x 30cm Sheet of Optopolymer® Optical PTFE, 1mm Thick, Adhesive Film | #22-987 | ₹18,270 Volume Pricing | Contact Us |
| 20 x 30cm Sheet of Optopolymer® Optical PTFE, 2mm Thick, Adhesive Film | #22-988 | ₹22,140 Volume Pricing | 20+ In Stock |



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