

Coated Polycarbonate Film (UVTPF-CO)

UVTPC-CO Coated Polycarbonate Film offers unique property including light transmittance, surface hardness, infrared transmittance, scratch resistance, weatherability, anti-glare and anti-fogging, etc.

Therefore, they are used for the display screen, ski goggles, touch panel screen, medical device, and outdoor applications, etc.

Products Range

| Model | Description | Thickness (mm) |
|-------------------------------|--|---------------------|
| UVTPC-CO-AR | Anti-reflection Coating, Pencil hardness H~HB, Light transmittance 93%-96%, Light reflectivity <4%; | From 0.5mm to 4mm |
| UVTPC-CO-HS1, UVTPC-CO-HS2 | Hardness Coating on one or two sides, Clear, Pencil hardness H~HB; | From 0.3mm to 4mm |
| UVTPC-CO-IT | Infrared ray transmittance >90%, Light transmittance <10%, Dark red, used for the infrared receiver; | From 0.5mm to 4mm |
| UVTPC-CO-UV | UV Coating on one or two sides for exterior application; | From 0.5mm to 4mm |
| UVTPC-CO-AC | Anti-fog coating, clear; | From 0.175mm to 4mm |

Main Benefits

Unique property for a specific property;

Good heat resistance, electrical and mechanical properties, dimension stability;

Great machinability and can be die-cut, drilled, screwed, vacuum formed, thermoformed, molded;

Application

Display screen, Snow Goggles, Infrared Receiver.



Contact Us

UVPLASTIC Material Technology Co., Ltd

Add: No. 205 Suzhou West Avenue, Suzhou Industrial Park, Suzhou City, China

P: +86 512 85186727

Email: info@uvplastic.com

Website: www.uvplastic.com