

# LLUMAR® PAINT PROTECTION FILM

## Platinum Extra



## Datasheet

### Performance Properties

#### Thickness

without liner or cap sheet

10.6-11.6 mil

#### Rock Chip Resistance

Water-worn road gravel, 9.5 mm to 16 mm mesh  
(SAE J400 Gravelometer, ASTM D3170-12)

Pass

#### Chemical Resistance

Isopropyl Alcohol & Heptane/Hexane/MEK  
(ASTM D7244, ASTM D6279)

No Detrimental Effect

#### Weathering

QUV & Xenon, up to 5000 hrs  
(ASTM G153 & ASTM G155)

No Detrimental Effect

#### Staining

Transmission Fluid, Antifreeze, Windshield Washing  
Fluid & Used Motor Oil, Ketchup, Mustard  
(ASTM E313-98)

Resilient

#### Acid Immersion

10% Sulfuric Acid, 72 hrs

No Detrimental Effect

#### Base Immersion

10% Sodium Hydroxide, 72 hrs

No Detrimental Effect