



AUTOPLY

AUTOMOTIVE INSULATION KITS



CERTIFICATIONS

- ▶ Federal Motor Vehicle Safety Standard No. 302 (FMVSS 302)
- ▶ Canada Motor Vehicle Safety Standards (CMVSS)

THICKNESSES

- ▶ 0.5 inch (12 mm)
- ▶ 1.0 inch (25 mm)

DENSITY

- ▶ 0.032 g/cm³
- ▶ 1.98 lbs/ft³

ADHESIVE STABILITY RANGE

- ▶ -40°F to 250°F (-40°C to 121°C)

HIGH R-VALUE TO THICKNESS RATIO

- ▶ **R2:** 0.5 inch (12 mm)
- ▶ **R4:** 1.0 inch (25 mm)

ADHESIVE

- ▶ Low VOC acrylic, solvent-free, with excellent bonding performance and glassine paper release liner

INSULATION MATERIAL CHARACTERISTICS

- ▶ Odorless
- ▶ Chemical and allergen free
- ▶ No fiberglass
- ▶ Recyclable
- ▶ Mildew and bacteria resistant
- ▶ Buy America compliant

CHEMICAL PRODUCT

- ▶ PET/polyester copolymer staple and bicomponent fiber

FiberPly 0.5" / 1.0" with adhesive backing

Advanced thermal and
acoustic insulation material

MATERIAL SPECIFICATIONS SHEET



 www.autoply.net

 +1 (954) 799-3035

 info@autoply.net