

CAT5-PVFRSIP

Cat5 Skin 0.5 to 1 mm The Cat5 structural insulated panel has expanded the traditional definition to become a Photo Voltaic Fiberglass Reinforced Fire Retardant Structural Insulated Panel ("PVFRSIP"). Utilizing a proprietary formula in creating and fireproofing a **EPS Core** fiberglass sheet, the expanded polystyrene ("EPS") 28 mm 28 mm insulation core is sandwiched between a layer of the sheet material, also known as the "skin", and a PV laminate. The finished product is maintenance free, fire retardant and can be manufactured with long Polyurethane seamless spans. **Adhesive** 0.5 mm **PV Laminate** PV Laminate Cat5 Skin **EPS Core**