

# **TECHNICAL DATA SHEET**

Type	PU FOAM
Thermal conductivity W/(m·K)	0.044
Dimensional stability(23℃/48h)	Plane direction: 0.7%    Foam direction: 1.2%
Tension strength at Aluminum plate standard condition	157 Kpa
Tension strength at Aluminum plate 7 days under water	88 Kpa
Tension strength at PVC plastic panel standard condition	154 Kpa
Tension strength at PVC plastic panel 7 days under water	97 Kpa
Tension strength at cement mortar board at standard condition	81 Kpa
Specific gravity	11KG/m³
Shear strength at Aluminum panel	208 Kpa
Foam ratio	78

---