

XYRON™ XP640

(PPA+PPE)-GF40

Asahi Kasei

Mechanical properties

| | Value | Unit | Test Standard |
|--|-----------|-------------------|---------------|
| ISO Data | | | |
| ^[C] Charpy notched impact strength, +23°C | 10 | kJ/m ² | ISO 179/1eA |

[C]: CAMPUS

Thermal properties

| | Value | Unit | Test Standard |
|--|------------|-------|-----------------|
| ISO Data | | | |
| ^[C] Burning Behav. at thickness h | HB | class | IEC 60695-11-10 |
| Thickness tested | 0.8 | mm | - |

[C]: CAMPUS

Other properties

| | Value | Unit | Test Standard |
|---------------------------------|-------------|-------------------|----------------|
| ^[C] Water absorption | 0.13 | % | Sim. to ISO 62 |
| ^[C] Density | 1450 | kg/m ³ | ISO 1183 |

[C]: CAMPUS

Characteristics**Regional Availability**

North America, Europe, Asia Pacific, South and Central America,
Near East/Africa