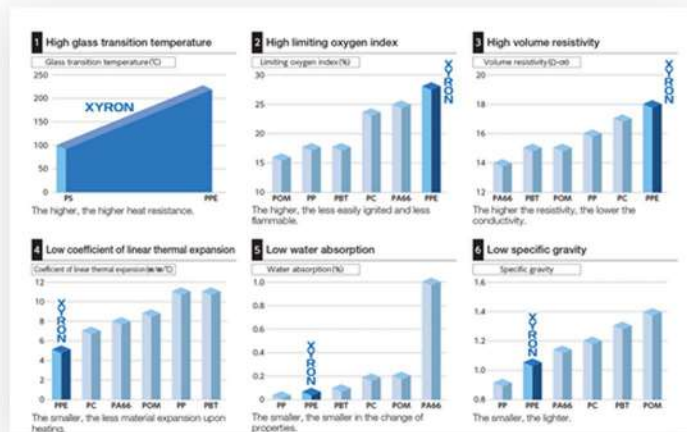


Low dielectric constant polyphenylene ether (PPE) compounds

## General Description

5G will bring the user experience to the next level. XYRON™ features a low dielectric constant and dissipation factor in order to ease the transmission of radio waves. The material can improve the efficiency of high-frequency communication in various applications, contributing to unfold the full potential of 5G equipment.

## Material Properties



## Application Fields

- ICT equipment (antenna covers, antenna elements, phase machine frames, reflectors, filters)

## Benefits For Customers

- Certified with UL 94 V-0
- Excellent electrical properties
- Lightweight
- High dimensional stability
- Easy moldability

## Further Information

Find the perfect grade for your needs:

<https://engineering-plastics.asahi-kasei.eu/technical-data-sheet-asahi-kasei/>

