

## Fiche Technique

**KIMYA PEI SUPPORT FILAMENT**

## Easy-removal PEI support additive manufacturing filament

**DESCRIPTION**

Kimya PEI Support is a high-performance 3D printing filament specifically designed as a detachable support material for use with Kimya PEI-9085 and PEI-1010 filaments. Engineered to withstand high printing temperatures, it ensures strong adhesion during the build process while remaining easy to remove at room temperature. Its natural transparent color contrasts clearly with the amber tones of PEI parts, making removal precise and straightforward. Kimya PEI Support enables clean, accurate printing of complex geometries with a smooth surface finish on the final part.

**BENEFITS**

- High temperature resistant.
- Detachable support.
- Easy Removal.

**TECHNICAL DATA****Properties**

Diameter

**Values**

1.75 ± 0.1 mm

**Test Methods**

INS-6712

**PROCESSING****Printing Direction**

Infill

**XY**

100%

**SUSTAINABILITY**Can be  
recycledRecyclable  
packaging**NOTES**

- \*According to ISO 178, end of the test at 5% deformation even if there is no specimen break.
- The data should be considered as indicative values - Properties can be influenced by production conditions.