

Data Sheet

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 recycled



Recyclable 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.

Last updated : 2025-12-22

Catalogue position : [KIMYA Filaments for Additive Manufacture](#)