

is a high-performance polymer from the PAEK family. It has outstanding mechanical properties combined with excellent thermal and chemical resistance. PEKK in comparison to PEEK can be processed at lower temperatures and provides a higher glass transition temperature (Tg). Our material will print semi crystalline and does not require a heated building chamber to be printed and it exhibits enhanced layer bonding, thus reducing the anisotropy of the final part. For challenging applications it should be post-treated by annealing to enhance its mechanical and thermal properties.

Product	Description	Technical Data Sheet
LUVOCOM 3F PEKK 50082 NT	Modified neat grade	On request
