



PREPERM® WEBSHOP
is now open!

Getting started with a new
prototype has never
been easier!



Click in!

Benefits of PREPERM®

- ✓ Ultra-low losses
- ✓ Tailored dielectric properties
- ✓ Flexibility in design and manufacturing
- ✓ Minimal water absorption
- ✓ Isotropy and batch to batch repeatability
- ✓ Consistent high quality

Creating an ultra-connected society with PREPERM®

PREPERM® filaments for 3D printing

Our unique 3D filament portfolio has received a family addition from permittivities 7.5 and 10.0. Thus, the portfolio consists of ABS filaments whose dielectric constant are tailored between 3 and 10. The relatively low dissipation factor 0.004 enables rapid prototyping of complex geometries.



PREPERM® stock shapes

Time is money in development process. Today we do not only tailor PREPERM® high frequency materials but offer them also in the shape and form our customer desires. We supply the parts in the desired form from semi-finished shapes to metallized antenna constructions. Both for rapid prototyping and production.



We also offer machining and finishing services through our partner network.

PREPERM® screws

Extremely low losses, good mechanical properties and heat resistance, endurance with vibration. Combining these benefits with cost-efficiency makes PREPERM® screws a very competitive alternative to PEI or PEEK screws. To put it short, with PREPERM® screws you get low losses and controlled permittivity – at a favourable price! Our product portfolio is constantly updating, stay tuned for more news on www.preperm.com.



For full list of available dimensions and further details please visit www.preperm.com/product/components.

www.preperm.com

