



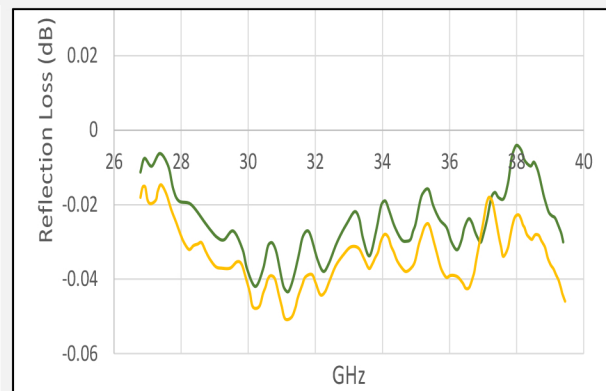
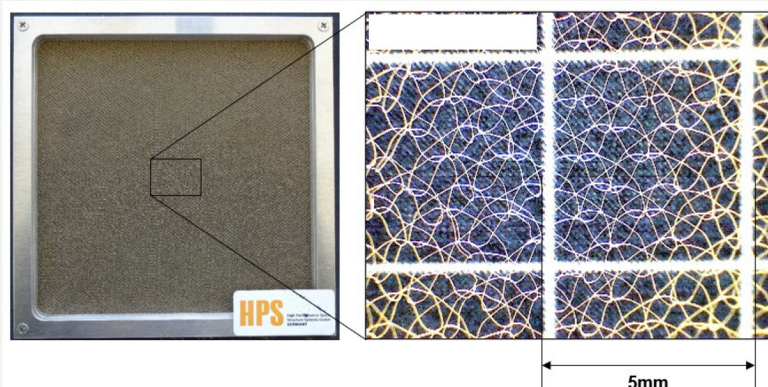
Antenna Mesh from X- up to K-Band*

The High Performance Mesh by HPt_{ex} is suitable for all Earth Observation, Telecommunication and Science Applications

*European definition: from H- up to K-Band

X-Band Mesh Key Characteristics:

- Mass per weight **< 50g/m²**
- High RF Performance; Reflection losses **< 0.05dB**
- Material **Gold Coated Molybdenum**
- Temperature Range **-250°C up to +300°C**
- Mesh width up to **3m** (for wider size, pls. contact us)
- Mesh length up to customers need **No limitation**
- Cleanliness Class **ISO 8** (for higher class, pls. contact us)



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Our name is our program:
HPt_{ex} – High Performance Textiles, ready to
play a decisive role in space technologies.