

hf-Nanoperm®: Engineered for Excellence in Demanding High-Frequency Applications

Advanced Material for Precision in High-Frequency Applications

From power electronics to communication, EMC, and medical technology, hf-Nanoperm® delivers dependable efficiency and stability across demanding high-frequency applications. Count on reliable performance where it's needed most.

High-Frequency Excellence – Precision, Efficiency, Lasting Performance

Outstanding Frequency Stability:

Achieve clear, distortion-free signals with reliable performance, even in challenging high-frequency environments.

Reduced Energy Loss:

Experience optimized efficiency and reduced heat generation, lowering operational costs and enhancing system longevity.

Built for Extreme Conditions:

Engineered for resilience, hf-Nanoperm® excels in harsh environments, ensuring long-lasting performance and durability for critical components.

Powering Diverse Applications with Precision

Power and Energy Solutions

Empowering electric vehicles, charging networks, and renewable energy systems with optimized energy transfer. hf-Nanoperm® minimizes losses and heat, delivering efficiency where it counts.

Advanced Communication Technology

Perfect for wireless systems and antennas, hf-Nanoperm® ensures rock-solid signal quality and reliability, even at high frequencies.

EMC Excellence

With top-tier attenuation, hf-Nanoperm® strengthens EMC filters and shielding, cutting through interference and reducing electromagnetic noise for cleaner, stable performance.

