

Products

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High Performance Alloys

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SHORTWAVE PASS FILTERS CUSTOMIZED FOR YOUR APPLICATION

We optimize coatings from the Ultra Violet to the Far Infrared & tailor filters to your requirements for angle-of-incident light, level of transmission in the transmitted region, level of blocking in the reject region and precision and steepness of filter edge.

THE MATERION ADVANTAGE

Our wide range of high performance filters serve a variety of markets from space, science & astronomy, defense, process control, gas sensing and flame detection to medical instrumentation.

- Excellent surface quality

High temperature durability

Excellent spectral uniformity over the entire filter

Very repeatable spectral performance

High transmission and very low reflectance

Blocking in the reject region to > 60D

Low ripple in the transmit region

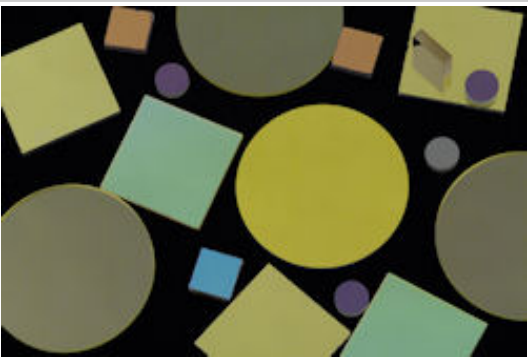
We offer our customers more than a catalog of standard filters – we produce filters to match your precise need.

[Contact us](#) to explore our innovative filter capabilities.

HOW CAN WE ASSIST YOU?

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ONE PARTNERSHIP FOR MATERIALS & SERVICES

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