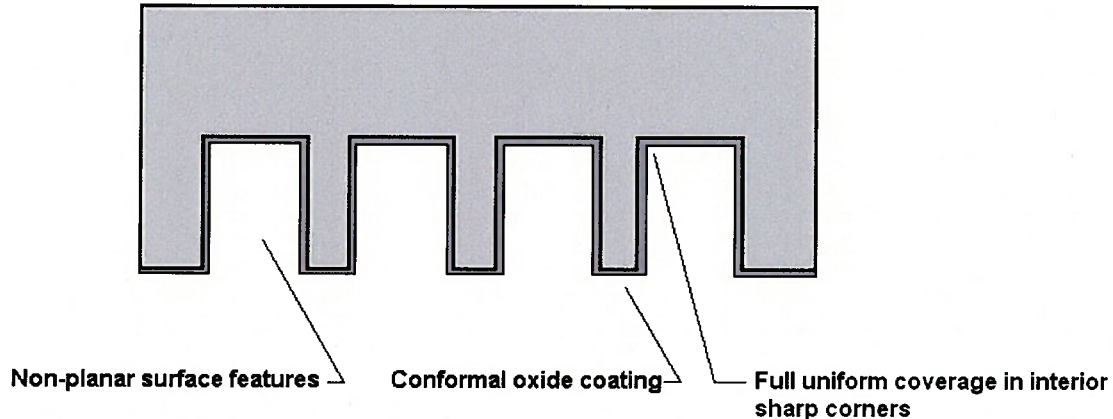




Experience | Solutions

## STABILIFE® ISOTROPIC CONFORMAL DIELECTRIC COATINGS FOR FLAT, CURVED, AND OTHER NON-PLANAR SUBSTRATE SURFACES

Cross-sectional view of a substrate (glass, metal, semiconductor or polymer)



- Coating service provided for customer-supplied substrates
- Unique full bulk-like stabilized amorphous dielectric thin films deposited with optimal homogeneity independent of thickness
- Minimized sub-microscopic porosity
- Room temperature process
- Hard, chemical-resistant, glass-like protective coatings (thicknesses down to 50nm)
- Maximized optical transparency / Minimized autofluorescence
- Completely uniform ultrathin coating *EVEN IN INTERIOR SHARP HIDDEN CORNERS*
- Ideal for many challenging semiconductor, biomedical, automotive, aerospace, and commercial applications where an ideal isotropic dielectric passivation coating is needed
- Patents pending

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