

Near-Infrared Transmissive Materials

About this Material

- >90% transmittance in the near-infrared region, and <1% transmittance in the visible region
- Rising edge of the spectrum can be adjusted according to our customer's requests

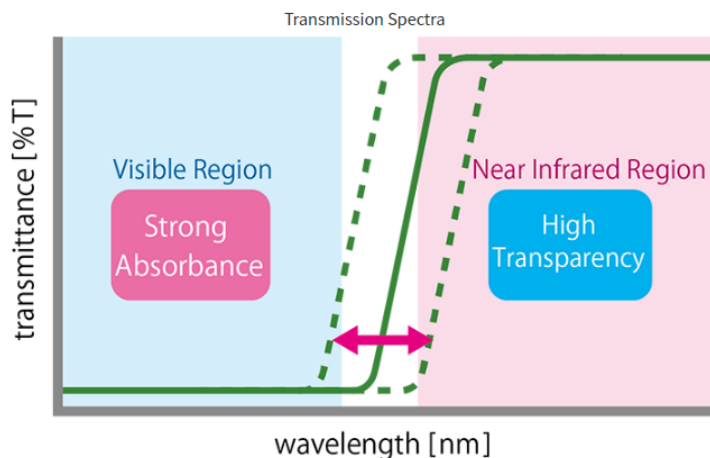
Uses

- Surveillance camera
- Vehicle Installation : LiDAR sensors
- Biometrics
- 3D-sensor
- ToF sensor

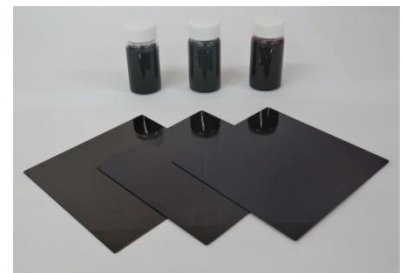


This is an optical functional material for infrared sensors used in automatic driving and surveillance cameras. The lineup includes resist inks and screen inks.

Spectrum and applications



※Image is for illustrative purpose.



※ Example of pattern



400μm
Single pixel

50μm
L/S

30μm
Through hole

Contact Us

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