

# Clear potting compound offers environmental & temperature resistance

**Opti-tec 5020** two-part epoxy clear potting compound combines high clarity with resistance to a wide range of temperatures (-55°C to +115°C) and environmental conditions. It also offers excellent hardness and chemical resistance compared with typical polyurethane and silicone formulations. **Opti-tec 5020** is suitable for delicate components thanks to low exothermic output during cure, which also enables larger quantities to be mixed. **Opti-tec 5020** finds uses in applications such as optical filters, LEDs and optoelectronic assemblies.

Application is aided by low viscosity, which assists in achieving a void-free cure, together with its extended working life which permits a manageable cure process based around a workable one-hour pot life with room temperature cure within 24 hours.

**Opti-tec 5020** is also available as **Opti-tec 5020-B** – a black, non-transparent version which provides the same usage and performance characteristics.

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Supplied by:

**intertronics**

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