

PD5200 Black

Polymer Thick Film

Description

PD5200 Black is a screen printable, single component, fast curing modified epoxy coating used for circuit protection and identification. This black cover coat, when properly cured, yields a chemically inert film which will not react with circuit components. PD5200 Black provides excellent adhesion to a variety of substrate materials.

Key Features

- Screen printable
- Fast curing
- Yields a chemically inert film which will not react with circuit components



**This picture is solely intended for illustration purposes. Syringes and jars are available and in different types and colors and may change over time.*

Typical Properties

Viscosity	70 – 140 kcps, Brookfield HBT, SC4-14 spindle & 6R utility cup @ 10 rpm, 25°C
Color	Black
Rel. Dielectric Constant	> 15
Insulation Resistance	> 1 x 10 ¹⁰ ohms
Breakdown Voltage	> 1,000 volts/mil

Recommended Processing Guide

Recommended Thinner	Do not thin
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Warranty

Material guaranteed to meet specifications for 3 months from date of manufacturing with proper storage.

Storage

Ambient storage, mix well prior to use.

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Version (last updated) 21 Aug 2026

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