

LTD5610

Polymer Thick Film

Description

LTD5610 is a screen printable, thermal cure protective coating for low temperature applications. When properly cured, LTD5610 exhibits good adhesion to most treated flexible plastic substrates such as polyester.

Key Features

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



This picture does not show the packaging of LTD5610 and is solely intended for illustration purposes. The products are available in different packaging configurations and may change over time. Please refer to the latest safety data sheets for safety-relevant pictograms

Typical Properties

Viscosity	20 - 85 kcps, PAR Physica, 25°C
Color	Off-white
Breakdown Voltage	Off-white

Recommended Processing Guide

Printing Parameters	Polyester Mesh (157 to 230 TPI) Steel Mesh (165 to 325 TPI)
Drying Temperature	130°C for 5-10 minutes
Film Thickness	5-14 µm DFT
Recommended Thinner	Do not thin
Paste Compatibility	Compatible with all PriElex products

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Warranty

Material guaranteed to meet specifications for 6 months from date of manufacturing with proper storage.

Storage

Store at ambient conditions away from direct light. Material should be thoroughly mixed or rolled on a jar roller at a slow speed for 1 hour prior to use.

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