

LORD® 810

Low Read-Through Adhesive with Accelerator 20GB

LORD® 810 Low Read-Through (LRT) Acrylic Adhesive with LORD Accelerator 20GB is a two-component adhesive with a fast cure time and no bondline read-through.

Features & Benefits:

- No bondline read-through
- Flexible, low exotherm, low-shrinkage
- 90% full cure within one hour
- Accelerator 20 is glass bead filled for precise bond-line control
- Little to no substrate preparation
- Non-sagging
- Excellent peel strength
- Bonds thin-gauge metal-to-metal and metal-to-composite/plastics
- Available in 400 mL, 200 mL, 50 mL, 5 gallon pails, and drums

Technical Data*

Working Time, minutes @ 70°F (21°C)	8-12
Time to Handling Strength, minutes @ 70°F (21°C)	20-25
Mixed Appearance	Dark Grey Paste
Tensile Strength, psi (MPa)	841 (5.8)
Elongation, %	190
Glass Transition Temperature (Tg), °F (°C)	109 (43)
Hardness, Shore D	40
Solids Content, %	100

*Data is typical and not to be used for specification purposes.



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