

LORD® 7610DTM

Direct-to-Metal Adhesive/Sealant



LORD® 7610DTM direct-to-metal adhesive/sealant is a single-component, moisture-cure product offering excellent adhesion to various substrates including many plastics, glass, concrete, wood and metals, especially precoated metals.

Features & Benefits

Durable - creates high strength bonds, replacing mechanical fastening methods; exhibits excellent primerless adhesive properties.

Convenient - requires no mixing; cures quickly even at low temperatures; requires no ovens or other heat sources for curing. Easy to dispense with manual applicator. Easy to tool and can be welded through wet or dry.

Chemically Resistant - solvent resistant when cured. Painting and most cleaning processes do not affect bond strength.

Temperature Resistant - uncured material can endure 225°F (107°C) for 60 minutes, and cured material can endure 325°F (163°C) for 60 minutes with no negative effect.

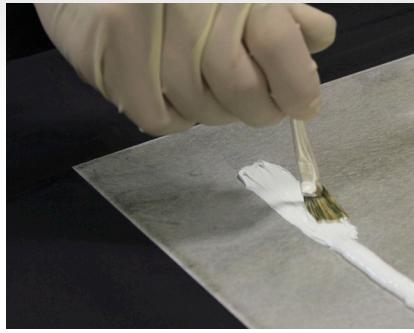
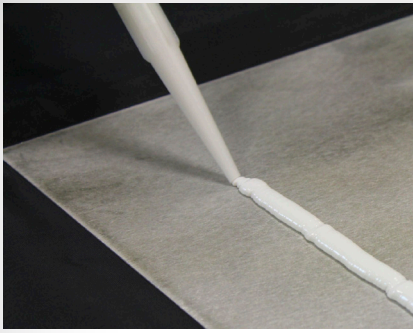
Environmentally Resistant - provides excellent UV resistance and corrosion protection. Non-yellowing. Resists weathering and aging.

Non-Sag - remains in position when applied on vertical or overhead surfaces, allowing for greater process flexibility.

Environmentally Recommended - low VOC; no solvent.

Increases through-put - skins in 15-45 minutes; paintable immediately.





Standard manual caulking gun

7610DTM Pneumatic Gun
LORD part number: 3023577

Technical Data*	
Appearance	White, Black or Grey Paste
Skin Time	15-45 min @ 77°F (25°C), 50% RH
Work Time	25 min @ 77°F (25°C), 50% RH
Paint Time	Immediately and up to 30 days without a scuff
Hardness (Shore A)	50
Tensile Strength	200 psi (1.38 MPa)
Lap Shear Strength	200-500 psi (1.38-3.45 MPa)
Elongation (ASTM D412)	400% minimum

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

Part #	Description	Cartridge Size	SAP #	VOC (lbs/gallon)	Mixing Nozzle	Dispensing Gun
7610DTM (white)	LORD® Direct-to-Metal Sealer/Adhesive	10 oz.	3025226	0.21	3015312	3023577

For more information visit us at LORD.com or call +1 877 ASK LORD (275 5673).

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