

Your Source for
GASKETING & SEALING
WINDSHIELD GLASS
INSTALLATION (DGX)

Terostat® branded products have been used in leading edge direct glazing (DGX) application solutions for more than 20 years. DGX is the bonding and sealing of front windshields, side and rear glass to vehicle assemblies. Our DGX products are sag-resistant with high elasticity, high tensile strength and fast curing rates. The Terostat® DGX line include adhesives/sealants that are polyurethane and modified silane polymer, which is free of isocyanates and has high UV resistance. All adhesive/sealants in the line have been tested and approved in strict accordance to the U.S. Federal Motor Vehicle Safety Standard (FMVSS 208).



Cold Applied – No Heat Required

Short Cycle Time / Fast Return to Service Required

PRIMERLESS APPLICATION

ISOCYANATE-FREE

Terostat® 9000 PL HMLC Direct Glazing Adhesive

Item # 1370891 310 ml cartridge
 1430053 25 kg pail

Terostat® 9096 PL Direct Glazing Adhesive

Item # 1377641 310 ml cartridge

Terostat® 8597 HMLC Direct Glazing Adhesive

Item # 1377642 310 ml cartridge

Terostat® 8599 Direct Glazing Adhesive

Item # 1377643 310 ml cartridge
 1371250 25 kg pail
 1377390 245 kg drum

[Direct Glazing Adhesive]

Source's PICK Terostat® 9000 PL HMLC Direct Glazing Adhesive

MODIFIED SILANE (MS) POLYMER ADHESIVE/SEALANT

An isocyanate-free primerless cold applied, high modulus, low conductivity product. FMVSS 208 2-hour drive away time.

Item # 1370891 310 ml cartridge
 1430053 25 kg pail

Source's PICK Terostat® 9096 PL Direct Glazing Adhesive

POLYURETHANE ADHESIVE/SEALANT

A primerless, cold applied polyurethane. High green strength. FMVSS 208 4-hour drive away time.

Item # 1377641 310 ml cartridge

Terostat® 8597 PL HMLC Direct Glazing Adhesive

POLYURETHANE ADHESIVE/SEALANT

A cold applied, high modulus, low conductivity polyurethane. Primer recommended for glass adhesion. FMVSS 208 1-hour drive away time.

Item # 1377642 310 ml cartridge

Terostat® 8599 Direct Glazing Adhesive

POLYURETHANE ADHESIVE/SEALANT

A warm applied, very fast-curing polyurethane. Primer recommended for glass adhesion. FMVSS 208 15-minute drive away time.

Item # 1377643 310 ml cartridge
 1371250 25 kg pail
 1377390 245 kg drum

[Primers]

Terostat® 8519 P Primer/Activator

Improves adhesion of polyurethane adhesive/sealants on glass, glass ceramics, metals, and plastics (trials recommended). Activator for polyurethane-coated glass and residual beads. Black in color.

Item # 1418666 250 ml bottle
 1418664 1 L bottle

Terostat® 8517 H Glass Primer

Improves adhesion of polyurethane adhesive/sealants on glass, glass ceramics, metals and plastics (trials recommended). Black in color.

Item # 1418667 250 ml bottle

Terostat® 8521 Painted Substrate Primer

Improves adhesion of polyurethane adhesive/sealants on painted substrates and plastics (trials recommended). Black in color.

Item # 1418668 250 ml bottle

[Loctite® Windshield Glass Installation Adhesive Properties Chart]







LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	FEATURE	CHEMISTRY	HARDNESS, SHORE A	TENSILE STRENGTH	ELONGATION	SKIN FORMATION	DRIVE AWAY TIME (WITH/WITHOUT AIRBAGS)	AGENCY APPROVALS
TEROSTAT® 9000 PL HMLC	1370891 1430053	310 ml cartridge 25 kg pail	Primerless, isocyanate and solvent-free, cold applied	MS Polymer	70	900 psi	220%	15 minutes	2 hours	FMVSS 208
TEROSTAT® 9096 PL	1377641	310 ml cartridge	Primerless, cold applied	Polyurethane	60	1,000 psi	350%	20 minutes	4 hours	FMVSS 208
TEROSTAT® 8597 HMLC WITH TEROSTAT® 8517H PRIMER	1377642	310 ml cartridge	Cold applied	Polyurethane	70	1,300 psi	350%	25 minutes	2 hours/1 hour	FMVSS 208
TEROSTAT® 8599	1377643 1371250 1377390	310 ml cartridge 25 kg pail 245 kg drum	Very fast, warm applied	Polyurethane	60	1,200 psi	300%	20 minutes	15 minutes	FMVSS 208

ITEMS IN RED = Source's PICK or NEW

[Loctite® Windshield Glass Installation Primers Properties Chart]

LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	FEATURE
TEROSTAT® 8519 P	1418666 1418664	250 ml bottle 1 L bottle	All-in-one primer and activator
TEROSTAT® 8517 H	1418667	250 ml bottle	Glass primer
TEROSTAT® 8521	1418668	250 ml bottle	Painted substrate primer

Your Source for GASKETING & SEALING **DGX EQUIPMENT**

LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	USED TO DISPENSE	VISCOSITY	TYPE	CONSUMABLES - DISPENSE ACCESSORIES
 CARTRIDGE PREHEATER	1271651	300/310 ml cartridge	MS Polymer Polyurethane	All	Electric	Cartridge Accessories - Page 183
 PNEUMATIC HANDHELD 300 ML DISPENSER	1294304	300 ml cartridges 250 ml tubes	MS Polymer Polyurethane	Medium to High	Pneumatic	
 POWERLINE II 300 ML DISPENSER	960304	300/310 ml cartridge	MS Polymer Polyurethane	Medium to Very High	Pneumatic - mechanical	
 PRIMER APPLICATORS	142245	N/A	MS Polymer Polyurethane	All	Manual	
 CARTRIDGE OPENER	395397	N/A	MS Polymer Polyurethane	N/A	Manual	
 CUTTING WIRE FOR GLASS REMOVAL	149361	N/A	N/A	N/A	Manual	

EQUIPMENT & ACCESSORIES