

SPEEDGRIP STRUCTURAL ADHESIVES – AUTO LINE



Panel Bonding, Plastics, Steel, Fiberglass... One Line Does it All.

Whether you're working on steel, SMC, FRP, fiberglass, rigid plastic, semi-rigid plastic, flexible plastic or panel bonding, Norton SpeedGrip Urethane and Epoxy Structural Adhesives get the job done. Put Norton SpeedGrip to the test in your shop.

Improve Repair Quality

- OEM quality and performance
- Outstanding corrosion protection
- High strength structural bonding



Increase Productivity

- Faster unclamp times
- Faster repair time than welding and no heat warpage

SpeedGrip Structural Adhesives – Urethane



Norton SpeedGrip Structural Adhesive is a versatile and fast two part urethane system for bonding and repairing steel, aluminum, flexible, semi-rigid and rigid plastic and fiberglass. All products perform the same on all materials. Just select the working time that best fits your needs.

		SIZE	CASE
			
DESCRIPTION	636425-		
Adhesive – 30 seconds	04647	220 ml	6
Structural Adhesive – 1 minute	04615	220 ml	6
Structural Adhesive – 5 minutes	04616	220 ml	6
Structural Adhesive – 15 minutes	04617	220 ml	6
Structural Adhesive – 40 minutes	04618	220 ml	6



SpeedGrip Seam Sealers – Urethane



This black urethane seam sealer is available in two formulations:

SpeedGrip Seam Sealer is used to seal interior and exterior seams, joints and voids. It will not shrink, harden or crack and retains its flexibility. For use on vertical and horizontal seams.

The Self Leveling Seam Sealer is formulated for use on horizontal seams like roof channels, trunk seams and drip rails.



		SIZE	CASE
			
DESCRIPTION	636425-		
Seam Sealer	04620	220 ml	6
Seam Sealer – Self Leveling	04621	220 ml	6

Panel Bonding Adhesive – Epoxy



Two-part epoxy used to bond Steel, Aluminum, SMC, FRP and fiberglass body panels to each other and to metal frames (no primer required).

- Automatic mixing
- Outstanding sag resistance
- Longest work time for bonding large areas
- Minimal odor
- Glass beads for adequate spacing



		SIZE	CASE
			
DESCRIPTION	636425-		
Panel Bonding Adhesive 2:1	06115	220ml	6
WORK TIME	CLAMPING/ FIXTURE TIME	CURE TIME	
90 minutes	4 hours	24 hours	

Flexible Parts Repair Adhesive and Filler – Epoxy



Two-part SpeedGrip epoxy used to repair most plastic parts, including bumper covers and other plastic body panels. Formulated to finish the front side of flexible repairs used over the top of urethane adhesives. Use TPO Adhesion Promoter #04625 (aerosol) or #04624 (brush top) for System II plastics.

- Automatic mixing
- Designed to be used as a filler and adhesive
- Epoxy based for easy sanding
- Formulated for excellent feather edge
- Flexible through a wide range of temperatures

		SIZE	CASE
			
DESCRIPTION	636425-		
Epoxy Repair Adhesive and Filler	06116	200ml	6



Working Time

WORK TIME	SANDING TIME	CURE TIME	FULL CURE
6 minutes	15 minutes	60 minutes	6 hours

SpeedGrip TPO Adhesion Promoter





SpeedGrip TPO Adhesion Promoter is available in both aerosol and brush top. To test for TPO plastic, lightly sand an inconspicuous spot on the plastic to be repaired with a 36 grit NorZon Speed-Lok TR disc. If the area melts and/or smears, then it is TPO plastic. If it sands cleanly, then it is not TPO.

		SIZE	CASE
			
DESCRIPTION	636425-		
TPO Adhesion Promoter-Brush Top	04624	118 ml	12
TPO Adhesion Promoter-Aerosol	04625	333 grams	12





SpeedGrip Urethane Foam



Two-part gray, flexible urethane foam formulated to expand 10 times its original volume. Used to stop wind, noise and water leaks in pillar posts. Adds reinforcement to panels. Matches OEM flexible foams.

		SIZE	CASE
			
DESCRIPTION	636425-		
Flexible Urethane Foam	04622	220 ml	4

Accessories

	CASE			
				
DESCRIPTION	636425-	636425-	636425-	
Heavy Duty Manual Applicator Gun 1:1 & 2:1	41400	–	–	1
Pneumatic Applicator Gun 1:1 & 2:1	–	41399	–	1
Mixing Tips - 18 element (blue)	–	–	04627	60
Mixing Tips - 24 element (green)	–	–	04628	6



Heavy-Duty Manual Applicator Gun – 1:1 and 2:1

Heavy-duty manual applicator gun designed for SpeedGrip Structural Adhesive system. Can be used for either 200 ml. or 220 ml. cartridges.



Pneumatic Applicator Gun – 1:1 and 2:1

Pneumatic applicator gun designed for SpeedGrip Structural Adhesive system. Can be used for either 200 ml. or 220 ml. cartridges.



Mixing Tips

18-element and 24-element mixing tips ensure automatic mixing.






Mixing Tips

PRODUCT

All Urethane Structural Adhesives, Seam Sealer and Foam Self Leveling Seam Sealer, Epoxy Filler and Epoxy Panel Bonding Adhesive

MIXING TIP

#04627 - 3/8" x 18 elements (Blue)
#04628 - 3/8" x 24 elements (Green)

	CASE				
					
DESCRIPTION	636425-	636425-	636425-	636425-	
Structural Backing Patch 4" x 72"	04631	–	–	–	6
Nylon Reinforcing Tape 2" x 65'	–	04632	–	–	6
Plastic Contour Release Film 5" x 72"	–	–	04633	–	6
Plastic Parts Cleaner	–	–	–	04623	12



Structural Backing Patch

Combination of fiberglass cloth, fiberglass reinforcing tape and release film to provide additional strength to the repair. Size: 4" x 72"



Nylon Reinforcing Tape

Self-adhesive backing tape for repairing and filling holes and plastic gouges. It can be used for both urethane and epoxy adhesives. Size: 2" x 65'



Plastic Contour Release Film

Film to be overlaid on SpeedGrip adhesive just after it has been applied to prevent air entrapment. Use this Plastic Contour Release Film to force the bead of SpeedGrip adhesive into the groove and shape it closely to the original contour of the plastic. Size 5" x 72", 5 mil thick.



Plastic Parts Cleaner

Selected combination of solvents that remove wax, grease, and silicone from all plastic and rubber parts. This cleaner is safe for use on all types of plastics and does not leave any residue.