



# 40377

HEAVY BODIED

# BLACK SEAM SEALER

Extended working time

Thick formula - holds tool marks

Direct to metal application

Popular black color

Sprayable - paintable



- ④ SEALS INTERIOR OR EXTERIOR JOINTS & VOIDS FOR PAINTING IN 60 MINUTES / ISOCYANATE FREE
- ④ JOINTS INTÉRIEURS OU JOINTS EXTÉRIEURS ET VIDES POUR PEINDRE EN 60 MINUTES / SANS ISOCYANATE
- ④ SELLOS INTERIORES O EMPALMES EXTERIORES Y VACÍOS PARA PINTAR EN 60 MINUTOS / LIBRE DE ISOCIANATOS
- ④ DICHTUNGEN INNEN ODER AUSSENVERBINDUNGEN U. LÜCKEN FÜR DAS MALEN IN 60 MINUTEN / OHNE ISOCYANAT
- ④ GUARNIZIONI INTERNE O GIUNTI ESTERNI & VUOTI PER LA VERNICIATURA IN 60 MINUTI / ISOCIANATO LIBERAMENTE
- ④ VERBINDINGEN & DE LEEGTEN VAN VERBINDINGEN DE BINNENLANDSE OF BUITEN VOOR HET SCHILDEREN IN 60 MINUTEN / VRIJ ISOCYANAAT

	WORKING/CURING TIME:	10-15 MINUTES/60 MINUTES
	TEMPS DE TRAVAIL/DURCISSEMENT:	10-15 MINUTES/60 MINUTES
	TIEMPO DE TRABAJO/ENDURECIMIENTO:	10-15 MINUTES/60 MINUTES
	ARBEITSZEIT/AUSHÄRTEZEIT:	10-15 MINUTES/60 MINUTES
	ORARIO DI LAVORO/TEMPO DI INDIRIMENTO:	10-15 MINUTES/60 MINUTES
	WERKTUJ/VERHARDING TIJD:	10-15 MINUTEN/60 MINUTEN

VOC 4.7 g/l Net Contents: 7.0 fl. oz. / 207 ml

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# BLACK SEAM SEALER

**40377 HEAVY BODIED BLACK SEAM SEALER** is a versatile, two-component sealer for sealing interior or exterior seams, joints and voids. **40377** stays flexible, will not shrink or crack and is paintable in 60 minutes.

## PREPARATION



Prior to applying, vehicle temperature should be 70°F (21°C) for at least one hour.

1. Clean joints and seams thoroughly with **38373 SEM SOLVE** or **38381 WORLD CLASS™ SURFACE CLEANER**.
2. Sand primed surface with 400 grit sandpaper or scuff with a red scuff pad. Bare metal areas should be sanded with 80 grit sandpaper.
3. Blow off and tack clean to remove lint and dust.
4. Re-clean with **38373** or **38381**.

## MIXING



Prior to installing static mixer, equalize cartridge by dispensing product until both parts flow equally.

Place cartridge into **70029 APPLICATOR GUN** or **70039 1:1 PNEUMATIC APPLICATOR GUN**. To remove cap, insert flat head screwdriver into slot and pry upward. Install static mixer. Cut tip to desired application size.

**NOTE:** For cap replacement, match circles and squares, and snap back into place.

## APPLICATION



1. Apply **40377** into joint or seam. Work in or finish with finger, acid brush, putty knife, or spreader.
2. While product is still wet, remove excess by wiping with a small amount of solvent compliant with the VOC regulations in your area.
3. **40377** should be ready for sanding or painting in 60 minutes.

**70100 QUICK SPRAY SYSTEM** easily attaches to **70039 PNEUMATIC DISPENSING GUN** and allows users to duplicate OEM seam sealer texture while utilizing the 2K technology to **40377**.

**NOTE:** **40377** should not be used directly over acid based self-etching primers or vice versa. This application procedure can cause cracking and blistering of the undercoat and topcoat.

## TYPICAL PROPERTIES

Container	7 oz cartridge
Color	Black
Working Time*	10-15 Minutes
Set Time*	30 Minutes
Topcoat Time*	60 Minutes
Cure Time*	60 Minutes

\* Working, Set, Topcoat & Cure time established at 70°F (21°C)



*The Right Choice*

# SEM<sup>®</sup> 2K SEAM SEALING

## STANDARD OPERATING PROCEDURE

### 1 PREP



Clean with **SEM Solve** or **XXX Universal Surface Cleaner**. Wipe clean in one direction with dry, lint-free cloth.

### 2 SAND



**Bare Metal Surfaces:** Sand with P80 grit. Blow off and tack clean to remove lint and dust. Re-clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

**Primed Surfaces:** Sand primed surfaces with P400 grit or a gray scuff pad. Blow off and tack clean to remove lint and dust. Re-clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

### 3 APPLY SEAM SEALER



Apply **SEM 2K Seam Sealer**. Immediately smooth or tool **Seam Sealer** to match OEM texture.

- ① SEM 2K seam sealers can be applied direct-to-metal, over epoxy primer or 2K urethane primer.
- ① Always apply over a primer when filling drip rails.
- ⚠ Never apply over a self etching primer.

### SELF LEVELING



Use **Self Leveling Seam Sealer** or **High-Build Self Leveling Seam Sealer** for applications where a flowable sealer is needed.

- ① Keep tip submerged to minimize air bubbles.
- ① A heat gun can be used immediately after application to remove any air bubbles that become entrapped. With a steady motion and low heat, sweep the heat gun across surface at a distance of 2" – 6".

### VERSA-TIP



Use a **Versa-Tip** for applications where a wider bead is needed.

- ① **Versa-Tips** can be cut to the desired bead width and are compatible with both standard and self leveling **SEM 2K Seam Sealer**

## PRODUCT LIST



### PREP

Part	Product	Size
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Square Quart
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart



### APPLY

Part	Product	Size
39377	Dual-Mix™ Seam Sealer (Gray)	7 oz. Cartridge
39477	Dual-Mix Beige Seam Sealer	7 oz. Cartridge
40377	Dual-Mix Heavy Bodied Black Seam Sealer	7 oz. Cartridge
40477	Dual-Mix Heavy Bodied White Seam Sealer	7 oz. Cartridge
39387	Dual-Mix Self Leveling Seam Sealer (Gray)	7 oz. Cartridge
39777	Dual-Mix High-Build Self Leveling Seam Sealer (Gray)	7 oz. Cartridge
70070	Versa-Tip	6 Pack