3M Branch Offices

Alaska	11151 Calaska Circle	Hawaii	4443 Malaai Stree
	Anchorage, Alaska 99515		Honolulu, Hawaii 96818
	Telephone (907) 522-5200		Mail To: P.O. Box 30048
	Fax (907) 522-1645		Honolulu, Hawaii 96820
			Telephone (808) 422-272
Atlanta	2860 Bankers Industrial Drive		Fax (808) 422-9557
	Atlanta, Georgia 30360		
	Telephone 1-800-524-6429	Los Angeles	6023 South Garfield Avenue
	Fax (404) 447-7161		Los Angeles, California 90040
	Fax 1-800-699-7840		Mail to: P.O. Box 54019
			Los Angeles, California 90054-4019
Chicago	4 Westbrook Corporate Center		Telephone 1-800-221-7569
- · · - g -	Suite 300		Fax 1-800-648-087
	Westchester, Illinois 60154-9978		
	Telephone 1-800-524-5406	New York	15 Henderson Drive
	Fax 1-800-421-2483		West Caldwell, New Jersey
			Mail to: P.O. Box 2076
Dallas	2121 Santa Anna Avenue		West Caldwell, New Jersey 07007-2076
	Dallas, Texas 75228-1698		Telephone 1-800-524-040
	Mail to: P.O. Box 28158		Fax 1-800-769-0945
	Dallas, Texas 75228-0158		
	Telephone 1-800-524-6431	Puerto Rico	Puerto Rico Industrial Parl
	Fax 1-800-472-4876		P.O. Box 100
			Carolina, Puerto Rico 00986-0100
			Telephone (809) 750-3000
			Fax (809) 750-3035

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Automotive Aftermarket Division 3M Center, Building 223-6N-01 St. Paul, MN 55144-1000 www.3m.com/automotive



Automotive Body Repair System Advanced Finishins

The 3M[™] Automotive Body Repair System...



a complete system that includes everything from body fillers and two-part putties, to resins and accessories to meet your body repair needs.

These quality products can save you time, plus make your job a lot easier, even on the toughest body repair jobs.

Vacuum processing of the body fillers and two-part putties helps minimize pinholes, while giving you a creamy texture, plus easy spreading. And we're confident you'll notice their easy sanding, non-loading advantages.

3M is proud to stand behind this new, innovative line. We've combined proven automotive auto body expertise and product performance to bring you a line of products that extends our body repair and finishing systems into a whole new arena—so you get complete, cutting edge solutions.

3M is committed to providing you with the quality products you need to consistently deliver the finest results, and successfully compete in today's demanding market.

FILLERS

advanced finishing technology

3M ZEBRA

Tack-Free Lightweight Filler



A two-component body filler designed to fill low areas in damaged automotive sheet metal.

Adhesion

Excellent adhesion to steel, galvanized steel, SMC, and aluminum

• Sanding

One of the easiest-sanding 3M™ Body Fillers

Staining

Minimizes staining that can occur with basecoat/ clearcoat systems over body filler

Cure Time

Cures tack-free in 15-20 minutes — reduces sandpaper loading

Spreadability

Ultra-creamy, smooth and easy-to-spread filler

Pinholes

Vacuum processed formulation minimizes pinholes



Tack-Free Lightweight Filler (Creme Hardener Included)

Part No.	Size/Net qty.	Units/Case
05868	Gallon (7.75 lbs.)	4
05870	3-Gallon Pail* (22 lbs.)	1
05871	5-Gallon Pail** (37.5 lbs.)	1

- *To be used with Mechanical Dispensers
- **To be used with Air-Operated Dispensers

FILLERS.

3M™ Premium Body Filler Gold QBA

Quick Build Adhesion

A premium gold lightweight body filler for filling low areas in damaged automotive sheet metal. 3M™ Creme Hardener is included.

- Builds adhesion faster than other 3M™ Fillers
- Contains zinc complex
- Tack-free and stain-resistant
- Lightweight body filler for basecoat/ clearcoat refinishing systems
- Cures tack-free in 20 minutes
- Minimizes staining that can occur with basecoat/clearcoat systems over body filler
- Vacuum processed to minimize pinholes
- Excellent adhesion to steel, galvanized steel, SMC, and aluminum
- Distinctive gold color

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05835	Gallon (7.75 lbs./124 oz.)	4
05839	3-Gallon* (22 lbs.)	1
05840	5-Gallon Pail** (37.5 lbs.)	1
05841	5-Gallon Pail* (37.5 lbs.)	1

*To be used with Mechanical Dispensers

**To be used with Air-Operated Dispensers





3M™ Premium Lightweight Body Filler

Tack-Free and Stain Resistant

A premium lightweight body filler for filling low areas in damaged automotive sheet metal. 3M™ Creme Hardener included.

- For basecoat/clearcoat refinishing systems
- Ultra creamy
- Cures tack-free in 15-20 minutes reduces sandpaper loading
- Easiest sanding 3M[™] Body Filler
- Minimizes staining that can occur with basecoat/clearcoat systems over body filler
- Vacuum processed to minimize pinholes
- Excellent adhesion to steel, galvanized steel, SMC, and aluminum

Ordering Information:

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Part No.	Size/Net qty.	Units/Case
05808	Gallon (7.75 lbs./124 oz.)	4
05809	3-Gallon Pail* (22 lbs.)	1
05810	5-Gallon Pail** (37.5 lbs.)	1
05811	5-Gallon Pail* (37.5 lbs.)	1

*To be used with Mechanical Dispensers
**To be used with Air-Operated Dispensers

3M™ Lightweight Body Filler

Tack-Free and Stain Resistant

This vacuum processed lightweight body filler is designed to be used over properly prepared metal surfaces.

3M™ Creme Hardener included.

- Cures tack-free in 20-25 minutes reduces sandpaper loading
- Creamy texture
- Smooth spreading
- Easy sanding
- Vacuum processed to minimize pinholes

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05800	Quart (2 lbs./32 oz.)	6
05801	Gallon (7.75 lbs./124 oz.)	4
05803	3-Gallon Pail* (22 lbs.)	1
05804	5-Gallon Pail** (37.5 lbs.)	1
05805	5-Gallon Pail* (37.5 lbs.)	1

*To be used with Mechanical Dispensers *To be used with Air-Operated Dispensers





3M™ Mechanical Dispenser

A rugged, mobile body filler work station for use with 3M™ Zebra™ Tack-Free Lightweight Body Filler, 3M™ Premium Lightweight Body Filler, 3M™ Premium Body Filler Gold QBA, and/or 3M™ Lightweight Body Filler in speciallydesigned 3-gallon and 5-gallon pails.

- Ratchet cranking motion allows for easy dispensing leverage
- Piston-driven power provides consistent delivery and complete emptying of pail
- Shut-off spout cuts off filler flow
- Hands-free mixing board support
- Keeps filler free from shop dust and contaminants
- No waste

Ordering Information:

Part No.	Size/Net qty.	Units/Cas
05845		1
05854	Nozzles	4

3M™ Long Strand Fiberglass Reinforced Filler

"Long" fiberglass filaments provide the extra body needed to fill holes, cracks, and tears in fiberglass, and holes in metal surfaces. This reinforced body filler eliminates the need for fiberglass cloth or fiberglass mat in certain types of repairs. 3M™ Creme Hardener included.

- Contains long strands of fiberglass
- Repairs holes, cracks and tears in fiberglass
- Repairs holes in metal
- Waterproof
- Repairs larger holes, cracks and tears than 3M[™] Short Strand Fiberglass Reinforced Filler

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05813	Quart (2.6 lbs./41.6 oz.)	6
05814	Gallon (10.5 lbs./168 oz.)	4
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3M™ Short Strand Fiberglass Reinforced Filler

A reinforced body filler incorporating "chopped" fiberglass filaments for filling holes, cracks and tears in fiberglass, and holes in metal surfaces. 3M™ Creme Hardener included.

- Contains chopped fiberglass
- Repairs holes, cracks and tears in fiberglass
- Repairs holes in metal
- Smooth spreading
- Waterproof
- Can be used with 3M[™] Fiberglass Mat or 3M[™] Fiberglass Cloth to reinforce large repair areas

Ordering Information:

art No.	Size/Net qty.	Units/Case
)5815	Quart (2.6 lbs./41.6 oz.)	6
)5816	Gallon (10.5 lbs./168 oz.)	4



3M™ Sprayable Polyester Filler

A two-component sprayable polyester-based filler for use over rough body work, i.e., body filler shaped with grade 36 abrasives, or as a barrier coat to help prevent possible staining problems that may occur over some body fillers. May also be used over properly prepared steel, galvanized steel, aluminum, fiberglass, SMC, body filler, aged primer and topcoats. 3M™ Liquid Hardener included.

- Fills grade 36 sand scratches
- May be wet or dry sanded in 45 minutes
- · Easily applied with primer gun
- Helps eliminate staining that can occur with basecoat/clearcoats over body filler
- Non-isocyanate

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05825	Quart (1 qt./32 fl. oz.)	6
05826	Gallon (1 gal./128 fl. oz.)	4

4

PUTTIES.

advanced finishing technology





A two-component, self-leveling putty designed for use as a "skin" coat over sheet metal and plastic filler to fill pinholes, sand scratches, low areas, and other imperfections.

- Sanding **Easiest sanding 3M™ Polyester Putty**
- **Adhesion** Excellent adhesion to galvanized steel, aluminum, SMC and thoroughly cured and sanded factory-applied paint surfaces
- Staining Minimizes staining that can occur with basecoat/clearcoat systems over body filler
- **Spreadability** Flowable and brushable
- **Pinholes Vacuum processed to minimize pinholes**
- **Cure Time Cures tack-free in 30 minutes**
- **Cost Savings** Reduces labor cost and improves shop efficiency



3M™ Piranha™ Putty

(Creme Hardener Included)

Ordering Information:

Size/Net qty. Units/Case 1.5 pt./24 fl.oz.





3M™ Flowable Finishing Putty-**Squeeze Tube**

Tack-Free and Stain Resistant

A two-component, self-leveling putty designed for use as a "skin" coat over plastic filler to fill pinholes, sand scratches, low areas or other imperfections. 3M™ Creme Hardener included.

- Handy squeeze dispenser no mess
- Fills pinholes in body fillers and small imperfections in metal and fiberglass
- Cures tack-free in 30 minutes
- Flowable, brushable
- Easy sanding
- . Minimizes staining that can occur with basecoat/clearcoat systems over body filler
- Vacuum processed to minimize pinholes
- Excellent adhesion to galvanized steel, aluminum, SMC and thoroughly cured and sanded factory-applied paint surfaces

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05824	24 oz. Tube	6

3M™ Premium Polyester Finishing Putty

Tack-Free and Stain Resistant

A premium, two-component vacuum processed putty, designed for use as a "skin" coat over plastic filler to fill pinholes, sand scratches, low areas or other imperfections. May also be used for similar applications and small dents. such as hail damage repairs on steel and thoroughly-cured, factory-applied paint surfaces. 3M™ Creme Hardener included.

- Fills pinholes in body fillers and small imperfections in metal and fiberglass
- Cures tack-free in 20-25 minutes
- Extremely smooth sanding
- . Minimizes staining that can occur with basecoat/clearcoat systems over body
- Vacuum processed to minimize
- Excellent adhesion to galvanized, aluminum, and thoroughly cured and sanded factory-applied paint surfaces

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05819	Quart (2.25 lbs./36 oz.)	12
05820	1/2 Gallon (5 lbs./80 oz.)	4



3M products work independently or together, and can be custom blended. For smoother filler, just mix 4 parts filler

to 1 part putty. For thicker putty, combine 3 parts putty with 1 part filler.

RESINS, PUTTIES & ACCESSORIES

3M[™] Acryl-Red Putty (P.N. 05966)

A good general purpose putty.

- Fills small pinholes and scratches
- Fills larger areas of imperfection

3M[™] Super-Red Putty (P.N. 05972)

A self-leveling, easy to spread putty.

- Covers large areas to fill scratches, pinholes and grinding imperfections
- Flows out to eliminate ridges and squeegee lines
- Cuts down on extra sanding steps
- When dry, is easily sanded and has minimal shrinkage

3M[™] Acryl-Green Spot Putty (P.N. 05960)

 $\label{eq:Afast drying, easy sanding putty.} A fast drying, easy sanding putty.$

- Designed for spot repairs
- Spreads easily

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05960	21 oz.	12
05964	21 oz.	12
05966	21 oz.	12
05972	21 oz.	12



3M[™] Acryl-Blue Glazing Putty (P.N. 05964)

A slow drying, easy spreading putty.

- Recommended for filling minor low areas and deeper sand scratches
- Provides more working time

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3M™ Fiberglass Resin

Designed to be used with 3M[™] Fiberglass Cloth and/or 3M[™] Fiberglass Mat to patch holes in metal, and cracks, tears, punctures and splits in fiberglass panels. Waterproof when cured. 3M[™] Liquid Hardener included.

- For metal and fiberglass
- Thick formulation resists sags or runs

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05833	Quart (1 qt./32 fl. oz.)	12
05834	Gallon (1 gal./128 fl. oz.)	4

Advanced products for easier sanding, better adhesion and fewer pinholes



3M™ Fiberglass Mat

Use with 3M[™] Fiberglass Resin or 3M[™] Short Strand Fiberglass Reinforced Body Filler to patch larger holes in metal, and cracks, tears, punctures and splits in fiberglass panels.

- For reinforcing fiberglass and metal repairs
- Excellent for large repairs where extra reinforcement is needed

Ordering Information:

Part No.	Size/Net qty.	Units/Cas
05837	8 sq. ft.	6

3M™ Fiberglass Cloth

To be used with 3M™ Fiberglass Resin or 3M™ Short Strand Fiberglass Reinforced Body Filler to patch holes in metal, and cracks, tears, punctures and splits in fiberglass panels.

- For reinforcing fiberglass and metal repairs
- Excellent for any job, large or small

Ordering Information:

Part No.	Size/Net qty.	Units/Case	
05838	8 sq. ft.	6	

3M™ Liquid Hardener

Fast-acting liquid hardening agent designed to be used with 3M[™] Sprayable Polyester Filler and/or 3M[™] Fiberglass Resin.

Ordering Information:

Part No.	Size/Net qty.	Units/Case
05836	22 cc Tube	12
2279	THE REAL PROPERTY.	
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3M™ Spreaders

Designed for spreading body and fiberglass fillers, finishing putties, and resins.

- Sharp edge
- Flexible
- Durable
- Easy to cleanCured filler pops off easily

Ordering Information:

Part No.	Size/Net qty.	Units/Cas
05842	4 in.	50
05843	5 in.	50
05844	Asst.–1 ea., 4 in., 5 in. and 6 in.	24

3M™ Creme Hardener

A creme hardening agent designed to be used with 3M™ Zebra™ Tack-Free Lightweight Body Filler, 3M™ Premium Filler Gold QBA, 3M™ Premium Lightweight Body Filler, 3M™ Long Strand Fiberglass Reinforced Filler, 3M™ Short Strand Fiberglass Reinforced Filler, 3M™ Premium Putty, 3M™ Premium Polyester Finishing Putty. Its creamy consistency mixes easily and quickly with any of the above products.

Ordering Information: Red Creme Hardener

Part No. Size/Net qty.		Units/Case	
05830	2.75 oz. Tube	12	
05831	4 oz. Tube	12	

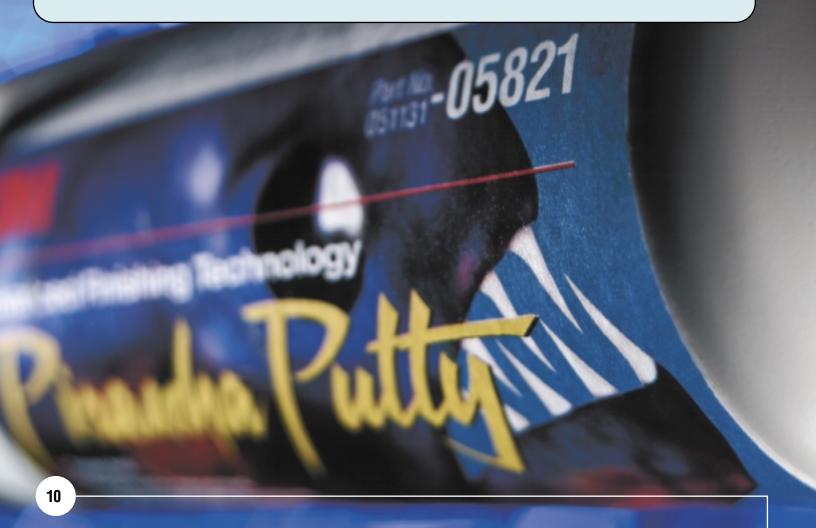
Ordering Information:
Blue Creme Hardener (not picture

Part No.	Size/Net qty.	Units/Cas
05765	1 oz. Tube	24
05766	2.75 oz. Tube	12
05767	4 oz. Tube	12
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APPLICATION GUIDE_

	3M™ Zebra™ Tack-Free Lightweight Body Filler	3M™ Premium Body Filler Gold QBA	3M™ Premium Lightweight Body Filler		3M™ Piranha™ Finishing Putty	3M™ Premium Polyester Finishing Putty	3M™ Flowable Finishing Putty
Vacuum processed	•	•	•	•	•	•	•
Surface cures tack-free	•	•	•	•	•	•	•
Stain resistant	•	•	•		•	•	•
Approximate working time (minutes)	3½-5	3-4½	3½-5	4-5½	4-5	3-4	4-8
Time to sand (minutes)	15-20	15-20	20	20-25	15-20	20-25	20-25
Adheres to:							
Steel	•	•	•	•	•	•	•
Galvanized	•	•	•	Not Recommended	•		
Aluminum	•	•	•	•	•	•	•
SMC	•	•	•	Not Recommended	•	•	•
Fiberglass	•	•	•	•	•	•	•
Body Filler sandability (1=easiest sanding)	1	1	1	2	_	_	_
Two-Part Putty sandability (1=easiest sanding)	_	_	_	_	1	2	1



3M™ Fillers

Part No.	Description	Size/Net wt./qty.	Units/ Case
05868	3M™ Zebra™ Tack-Free Lightweight Body Filler	Gallon (7.75 lbs./124 oz.)	4
05870	3M™ Zebra™ Tack-Free Lightweight Body Filler	3-Gallon Pail (22 lbs)*	1
05871	3M™ Zebra™ Tack-Free Lightweight Body Filler	5-Gallon Pail (37.5 lbs) * *	1
05835	3M [™] Premium Body Filler Gold QBA	Gallon (7.75 lbs./124 oz.)	4
05839	3M™ Premium Body Filler Gold QBA	3-Gallon Pail (22 lbs.)*	1
05840	3M [™] Premium Body Filler Gold QBA	5-Gallon Pail (37.5 lbs.)**	1
05841	3M™ Premium Body Filler Gold QBA	5-Gallon Pail (37.5 lbs.)*	1
05808	3M™ Premium Lightweight Body Filler	Gallon (7.75 lbs./124 oz.)	4
05809	3M [™] Premium Lightweight Body Filler	3-Gallon Pail (22 lbs.)*	1
05810	3M [™] Premium Lightweight Body Filler	5-Gallon Pail (37.5 lbs.)**	1
05811	3M™ Premium Lightweight Body Filler	5-Gallon Pail (37.5 lbs.)*	1
05800	3M™ Lightweight Body Filler	Quart (2 lbs./32 oz.)	6
05801	3M™ Lightweight Body Filler	Gallon (7.75 lbs./124 oz.)	4
05803	3M™ Lightweight Body Filler	3-Gallon Pail (22 lbs.)*	1
05804	3M™ Lightweight Body Filler	5-Gallon Pail (37.5 lbs.)**	1
05805	3M™ Lightweight Body Filler	5-Gallon Pail (37.5 lbs.)*	1
05813	3M™ Long Strand Fiberglass Reinforced Filler	Quart (2.6 lbs./41.6 oz.)	6
05814	3M [™] Long Strand Fiberglass Reinforced Filler	Gallon (10.5 lbs./168 oz.)	4
05815	3M [™] Short Strand Fiberglass Reinforced Filler	Quart (2.6 lbs./41.6 oz.)	6
05816	3M [™] Short Strand Fiberglass Reinforced Filler	Gallon (10.5 lbs./168 oz.)	4
05825	3M [™] Sprayable Polyester Filler	Quart (1 qt./32 fl. oz.)	6
05826	3M™ Sprayable Polyester Filler	Gallon (1 gal./128 fl. oz.)	4

To be used with Mechanical Dispensers To be used with Air-Operated Dispensers

3M™ Putties

05819	3M™ Premium Polyester Finishing Putty	Quart (2.25 lbs./36 oz.)	12
05820	3M™ Premium Polyester Finishing Putty	1/2 Gallon (5 lbs./80 oz.)	4
05821	3M [™] Piranha [™] Putty	1.5 pt. (24 fl. oz.)	6
05824	3M [™] Flowable Finishing Putty – Squeeze Tube	24 oz.	6

3M™ Putties (cont.)

Part No.	Description	Units/ Size/Net wt./qty.	Case
05960	3M™ Acryl-Green Spot Putty	21 oz.	12
05964	3M [™] Acryl-Blue Glazing Putty	21 oz.	12
05966	3M [™] Acryl-Red Spot Putty	21 oz.	12
05972	3M™ Super Red Spot Putty	21 oz.	12
BM™ Res	sins		

05833	3M™ Fiberglass Resin	Quart (1 qt./32 fl. oz.)	
05834	3M™ Fiberglass Resin	Gallon (1 gal./128 fl. oz.)	

3M™ Fiberglass Mat & Cloth

5837	3M™ Fiberglass Mat	8 sq. ft.	6
5838	3M™ Fiberglass Cloth	8 sq. ft.	6

3M™ Creme & Liquid Hardeners

	บอออบ	Sivi med Creme nardener	2.75 UZ. LUDE	12
	05831	3M™ Red Creme Hardener	4 oz. tube	12
	05836	3M™ Liquid Hardener	22 cc tube	12
ı	05765	3M™ Blue Creme Hardener	1 oz. tube	24
	05766	3M™ Blue Creme Hardener	2.75 oz. tube	12
ı	05767	3M™ Blue Creme Hardener	4 oz. tube	12

3M™ Spreaders

05842	3M™ Spreader	4 in.	50
05843	3M™ Spreader	5 in.	50
05844	3M™ Spreaders	Asst1ea.4 in5 in. & 6 in.	24

3M™ Mechanical Dispense

	05845	3M™ Mechanical Dispenser	_	1
Ţ	05854	3M [™] Mechanical Dispenser Nozzle	_	4

When Mixing Fillers and Creme Hardener:

