# **3** Marine Application Profile

# **Bonding & Sealing**

3M Marine offers a complete line of adhesives and sealants that are designed to perform in the harsh marine environment, including the legendary 3M<sup>TM</sup> Marine Adhesive/Sealant 5200.



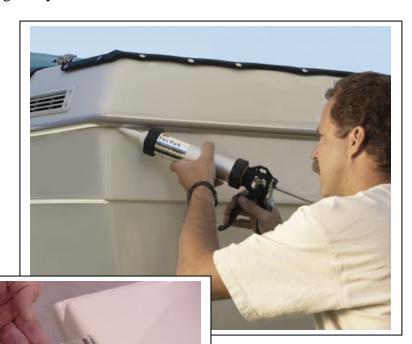


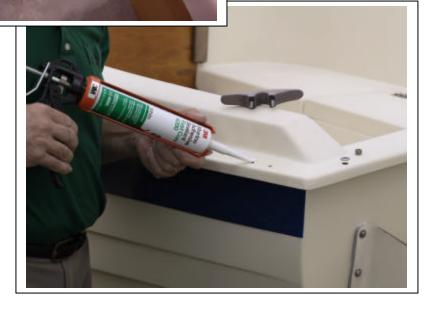












# **3** Marine Application Profile

## **Cosmetic Bonding & Sealing**

## **General Bonding & Sealing**



## **Applications:**

- Deck Fittings
- Thru Hull
- Hatches
- Trim
- Electrical Assemblies
- Port Lights
- Toe Rails



### 3MTM Marine Adhesive/Sealant 4000 UV has

superior UV resistance properties that make this an ideal cosmetic sealant. It is a one-part sealant that cures to form a firm, rubbery waterproof seal. Its flexibility allows for the dissipation of stress caused by shock, vibration, swelling or shrinking.

- Exceptional sealing/bonding properties
- Above or below the waterline use
- Fast curing
- Allows for disassembly

3M<sup>TM</sup> Marine Adhesive/Sealant Fast Cure 4200 is a general purpose adhesive/sealant that allows parts to be disassembled without damaging wood or fiberglass. It is a one part polyurethane that cures with moisture for flexible bonds.

- Exceptional sealing/bonding properties
- Above or below the waterline use
- Fast Curing

Part #	<u>Description</u>	Quantity/Case
05260	3M <sup>TM</sup> Marine Adhesive/Sealant Fast Cure 4200 – White 3 oz.	6
05261	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 4200 – Black 3 oz.	6
06560	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 4200 – White 1/10 Cart.	12
06564	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 4200 – Black 1/10 Cart.	12
06580	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 4000 UV - 1/10 Gal. Cartridge	12
06586	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 4000 UV - 400 ml. Flex Pack	12
05280	3MTM Marine Adhesive/Sealant Fast Cure 4000 HV = 3 oz	25

## **General Bonding & Sealing – Above Waterline**

#### 3M<sup>TM</sup> Marine Grade Silicone Sealant

is a one-part sealant that cures to form a firm, rubbery waterproof seal. Excellent resistance to marine environment.

Designed for marine applications above

Designed for marine applications above the waterline.

- Allows for disassembly
- Fast Curing
- Easy Clean-Up
- Non-Sagging





#### **Applications**

- Above the waterline sealing
  - Fiberglass
  - Deck Hardware
  - Hatches

Part #	<u>Description</u>	Quantity/Case
08017	3M <sup>TM</sup> Marine Grade Silicone Sealant – White 3 oz.	6
08019	3M <sup>TM</sup> Marine Grade Silicone Sealant – Clear 3 oz.	6
08027	3M <sup>TM</sup> Marine Grade Silicone Sealant – White 1/10 Cart.	12
08029	3M <sup>TM</sup> Marine Grade Silicone Sealant – Clear 1/10 Cart.	12

# Marine Application Profile

## **Permanent Bonding & Sealing**

### **Applications:**

- Hull to Deck
- Toe Rails
- Deck Fittings
- Thru Hulls

- Struts
- Stern Joints
- Trunk Joints



3M<sup>TM</sup> Marine Adhesive Sealant 5200 is a one-part sealant that cures to form a firm, rubbery waterproof seal. 5200 has a long work time for large projects. Its flexibility allows for the dissipation of stress caused by shock, vibration, swelling or shrinking.

Color: White, Black, Tan and Mahogany

- Exceptional sealing/bonding properties
- Above or below the waterline use

### **3M<sup>TM</sup> Marine Adhesive Sealant Fast Cure 5200**

is a one-part sealant that cures to form a firm, rubbery waterproof seal. Fast Cure 5200 has a short work and cure time which allows boats to get back in service quicker. Its flexibility allows for the dissipation of stress caused by shock, vibration, swelling or shrinking.

Color: White



Part #	<u>Description</u>	Quantity/Case
05203	3M <sup>TM</sup> Marine Adhesive/Sealant 5200 – White 3 oz.	6
05205	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – Black 3 oz.	6
05206	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – White 1 oz.	12
06500	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – White 1/10 Cartridge	12
06501	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – Tan 1/10 Cartridge	12
06502	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – Mahogany 1/10 Cart.	12
06504	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – Black 1/10 Cartridge	12
05220	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 5200 – White 3 oz.	6
06520	3M <sup>™</sup> Marine Adhesive/Sealant Fast Cure 5200 – White 1/10 Cart.	12
21463	3M <sup>™</sup> Marine Adhesive/Sealant 5200 – White 5 Gallon	1
21456	3M <sup>TM</sup> Marine Adhesive/Sealant 5200 – Mahogany 5 Gallon	1



Protect from direct sunlight and rain until cured. H=High Strength Bonding G=General Bonding B=Bedding Sealing \*at 75°F/50% RH \*\*Primer recommended \*\*\*at 1/4° depth

For Additional Information: To request additional product information or to arrange for sales assistance, please call 1-877-366-2746 (1-877-3M MARINE). Address correspondence to: 3M Marine, 3M Center Bldg. 223-6S-06, St. Paul, MN 55144-1000. To send a fax, please call 651-737-9658.

Warranty and Limited Remedy: 3M warrants this product will be free from defects in materials and manufacture for 12 months from the purchase date. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the product is proved to be defective within the warranty period, your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

Limitation of Liability: 3M and seller will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, of contract, negligence or strict liability.

The foregoing Warranty and Limited Remedy and Limitation of Liability language may be changed only by a written agreement signed by authorized officers of 3M and seller.