

2024-2025 PANTING INSTRUCTIONS

AMERICAN GARAGE DOOR FACTORY, INC.

AMERICAN PREMIUM BRAND

UNIQUE GARAGE DOOR BRAND

www.americangaragedoorfactory.com

Page 1 of 4

PAINING INSTRUCTIONS

All Steel doors are pre-painted with a tough topcoat that is perfectly suited for painting after installation if another color is desired.

Start with a clean dry surface. To clean your door, please use either of the following: (A) One cup of Tide (or other common detergents which contain less than 0.5% phosphate), dissolved into five gallons of warm water or (B) One cup of household ammonia dissolved into five gallons of water (room temperature). **NEVER BLEND CLEANSERS OR DETERGENTS WITH BLEACH.** Using well-soaked cloth, sponge, soft bristled brush, or low-pressure spray washer. Thoroughly rinse with clean water.

Lightly sand or buff surface imperfections such as minor scratches, which have not left the metal substrate exposed to create a smoother surface. Care must be taken however, not expose the substrate. Rusting is greatly increased when the metal substrate is exposed. Exposed metal must be treated to prevent rust from forming. To do so, sand the general area lightly and use a primer specifically designed to protect any exposed galvanized steel from corrosion. After the door has been properly prepared, it must be coated within 24 hours with high-quality latex exterior house paint, taking care to allow the surface to completely dry prior to painting. Do not paint between the joints of the door, this can cause popping or sticking of the door and may cause damage.

Use high-quality latex exterior house paint. **The paint should be thoroughly mixed before using. Mechanical mixing is recommended to ensure that no settling occurs.** Follow the paint manufacturer's instructions for applying the

2024-2025 PANTING INSTRUCTIONS

Page 2 of 4

paint. Following manufacturer's recommendations for use on metal products like garage doors.

PAINING INSTRUCTIONS

NOTE: We highly recommend not painting between door sections. When paint is not allowed to dry in between the sections, the sections will stick together like glue and will pop each time the door is opened. If you still prefer to paint between the sections, lightly spray using a paint sprayer is preferred. The thicker the coat is, the more likely it will stick. Allow paint to dry between the sections before closing the door doing one joint at a time is best.

PVC/plastic weather seal moulding;

Most purchase this option from their Dealers. It is best to caulk around the edge of the exposed moulding that touches the door jamb. It seals the small crack and when it's all painted, it looks like part of the house not an add on or tack on. Paint PVC plastic moulding with the same latex paint as the door.

Paint moulding and exposed rubber seal lip. **IMPORTANT, Do not paint inside of rubber seal lip.** (It will stick/bind the door). Paint will help to protect moulding from UV rays which can cause shrinking, warping, twisting, and turning yellow. Paint the same color as the house trim to look like part of the house and not an add on or tack on.

IMPORTANT/WARNING

AMGDF has no control over repainting; therefore, we do not warrant this product against peeling of the original factory finish or additional coats of paint when the surface has been recoated. If you would like a small sample piece of door material before painting, ask your door dealer/installer to ask the factory for a sample piece. A small fee may be required depending on the size.

2024-2025 PANTING INSTRUCTIONS

Page 3 of 4

Our black doors have a cool black special paint with a reflective quality, they still will get very hot in the sun. We recommend not painting dark colors. It becomes a problem when doors are in full sun all day in very hot areas of the country. If doors get over 180 degrees plus, the foam inside the door can melt or distort causing a ripple or waves on the front of the door. **(this will not be accepted as a warranty issue).**

Black Steelback Insulated Doors should have aluminum window frames to handle higher heat or if they are painted darker colors, they can handle the door paint because they are made of metal not plastic.

Black Non-Insulated (PAN) doors that have been post insulated (Super Polyback) doors are no problem for being painted a darker color or black. This is because foam insulation is not making up part of the door frame structure as they are PAN doors post insulated.

PAINTING PLASTIC WINDOW FRAMES AND INSERTS

Acrylic-based paints are generally a good choice for ASA (plastic window frames and trim) as they provide a strong bond and maintain ASA's inherent properties, including chemical resistance.

Polyurethane paints are another option, known for their durability and resistance to wear. They form a tough layer that won't easily degrade under chemical exposure.

Epoxy-based paints can also work well. They provide excellent adhesion and chemical resistance, making them ideal for outdoor applications.

Surface Preparation:

Clean the surface thoroughly with isopropyl (rubbing alcohol), to remove dirt, oil, or other residues. Lightly sand the ASA surface with fine-grit sandpaper (600-800grit) to create a better bonding surface.

(Optional) Use a primer compatible with plastics. A plastic adhesion promoter can help ensure paint adherence to ASA

2024-2025 PANTING INSTRUCTIONS

Page 4 of 4

Rust-Oleum specialty plastic primer
Krylon Fusion for plastic
SEM Plastic adhesion promoter

Application: Apply thin coats and allow adequate drying time between each coat to avoid affecting the ASA's structure.

IMPORTANT! DO NOT USE STRONG SOLUTIONS SUCH AS ACETONE OR TOLUENE, WHICH COULD ATTACK ASA'S SURFACE AND DEGRADE ITS CHEMICAL RESISTANCE INCLUDING.

Solvent based
Oil based
Lacquers
Enamel