



SUR FIN
CHEMICAL COMPANY

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WOODY BROWN FINISH FOR STEEL&IRON

GENERAL DESCRIPTION:

Woody Brown Finish imparts a beautiful light brown to wood finish on Steel & Iron. It can be used on a wide variety of steel parts such as furniture, railings, iron works, architectural steel, panel boards, decorative works, signs, sculpture and structural steel. Cold rolled or mild steel is preferred, since hot rolled steel must have its mill scale removed by sanding or by de-scaling prior to application.

USAGE DIRECTIONS:

PREPARATION: Do not use acidic cleaners. Use a cleaner such as Brush N Clean and/or sanding to prepare the metal surface.

DIRECTIONS: Mix 9 parts of Part A to 1 part of Part B in a plastic cup. For example, 9 ounces of Part A and 1 ounces of Part B, or 90ml of Part A to 10ml of Part B. Although extra Part B may be packaged with the product, it is important to mix the correct ratio of Part A and Part B. After the chemicals are mixed, let the mixture sit for 60-90 minutes to fully activate it.

Once the solution is mixed, vigorously brush the solution on the steel parts for approximately 30 seconds to 1 minute to develop the finish. The longer you brush, the darker the brown finish gets. After the desired brown finish has developed, swab the remaining chemical residue off the surface of the steel with disposable paper towels. Try to gently swab as opposed to wiping to absorb the residue. This removes the excess chemical from the surface of the metal. Once removed, rinse the metal with water and swab dry again with more towels.

Mixed solution has a life of 8-12 hours. Prepare only as much as needed for immediate use.

SEALING: The steel parts will gain much of its darkness of tone once a clear coat is applied. Apply a sealer such as Acrylaq-1000 for a high gloss finish or Acrylaq-1045 for a Flat finish. This will also prevent your steel from rusting.

SAFETY PRECAUTIONS:

These products are mildly caustic. Wear protective gloves and safety goggles while using above product. Always use plastic containers for mixing this product.