# STANLEY® A 600 ULTIMATE GRAB WOODFIX FC™

## **DESCRIPTION**

STANLEY A 600 ULTIMATE GRAB WOODFIX FC is a one component, solvent free, fast curing, polyurethane adhesive with high water resistance and bonding strength.

STANLEY A 600 ULTIMATE GRAB WOODFIX FC is formulated to bond wooden elements to other porous and non-porous such as metal, concrete, polystyrene foam and can be used in furniture and boat production.

#### **PRODUCT FEATURES**

- Easy application, low viscosity
- High bond strength
- Water resistant (D4-DIN EN204)
- · Can be used on slightly humid surfaces
- Resistant to temperature extremes
- · Resistant to moisture and chemicals

#### **APPLICATIONS**

- Fixing and gluing wooden elements to other various porous and non-porous elements as wood, metal, concrete, polystyrene foam etc.
- Furniture and boat production.
- Fixing of raised flooring laying in combination with mechanical fixtures.
- All bonding applications that need a high-water resistance.

PRODUCT INFORMATION	
PACKAGING	Net 13.5 Fl Oz. / 400 ml bottle
	12 pcs in box
SHELF LIFE	12 Months
STORAGE	In a cool and dry environment, between +41°F to +77°F and maximum 60% relative humidity.
SKU	COLOR
SXAD 2046-01	Light Brown

### **DIRECTIONS FOR USE**

- SURFACE PREPARATION: Substrates must be sound quality, clean, dry and free of dust, grease, rust and other contaminants which may affect the adhesion. Non-porous surfaces (such as aluminum, glass, etc.) must be free of any coatings and should be cleaned with a suitable solvent and thoroughly dried with a clean cloth. Porous substrates (such as concrete, brickwork, etc.) must be mechanically cleaned from loose particles or residues with a jet of compressed air, sandpaper or hard brush. Mask off joint edges with self-adhesive tape as protection from contamination.
- APPLICATION METHOD / TOOLS: Recommended application and surface temperatures: +41°F and +95°F. One of the substrates must be porous to ensure better curing. Moistening the substrates slightly will provide stronger adhesion. Apply the adhesive with a brush as thin film to one or both surfaces and join the parts within 2 minutes (minimum after 2 minutes). Press the elements together at least for 15-20 minutes.
- CLEANING: Fresh adhesive can be cleaned with acetone. Cured products must be removed mechanically.
  Hands can be cleaned with warm water and soap.

#### LIMITATIONS

- Shelf life is limited once the bottle is opened. The bottles must be kept tightly closed after use.
- Storage above +95°F and below 14°F may shorten the shelf-life.
- Pressing time depends on ambiance conditions (temperature, humidity etc.) and porosity of the surfaces to be bonded.

#### SAFETY

Ensure good ventilation of the workstation. Wear personal protective equipment. Do not eat, drink, or smoke when using this product. Always wash hands after handling the product. Store in a well-ventilated place. Keep cool. Check MSDS guidelines for disposal and further information concerning safety.



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# **STANLEY**



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TECHNICAL DATA				
PARAMETER	TEST METHOD / CONDITIONS	VALUE		
BASIS		Polyurethane		
CURING MECHANISM		Moisture Curing		
CONSUMPTION		Approx. 150 ml/m2		
TACK-FREE TIME	ASTM C679	5-15 min		
SPECIFIC GRAVITY	ASTM D792	9,31 (lbs. per gallon)		
VISCOSITY	ASTM D3236	5000-15000 cps		
COMPRESSION TIME		At least 15 min*		
WATER RESISTANT		Excellent		
TEMPERATURE RESISTANCE	Ambient and surface	Between -22°F and +212°F		
APPLICATION TEMPERATURE	Ambient and surface	Between +41°F and +95°F		

### **DISCLAIMER**

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions, or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

01.01.2025 rev.0

BEST TO USE WITH			
	SKU NUMBER	PRODUCT NAME	