

## STANLEY® A 771 SEAL &amp; GRAB CLEARFIX™



## DESCRIPTION

STANLEY A 771 SEAL & GRAB CLEARFIX is a high-performance, one-component adhesive and sealant that combines cutting-edge hybrid polymer technology with exceptional versatility. This advanced formulation is free from harmful substances such as phthalates, solvents, silicones, and isocyanates, making it an environmentally friendly and safe option for a variety of applications.

Designed for superior bonding and sealing, STANLEY A 771 SEAL & GRAB CLEARFIX cures quickly upon exposure to humidity, transforming into a durable, flexible, and elastomeric rubber seal. The result is a crystal-clear finish that provides both strong adhesion and long-term reliability without compromising on aesthetics.

## PRODUCT FEATURES

- **Permanently Elastic, Crystal-Clear Formulation:** Ensures long-lasting flexibility and an aesthetically pleasing, transparent finish.
- **Excellent Extrudability, Even at Low Temperatures:** Provides smooth, consistent application in varying environmental conditions.
- **Free from Solvents, Silicone, Phthalates, and Isocyanates:** Safe for use in sensitive environments, offering an eco-friendly solution.
- **Suitable for Both Interior and Exterior Applications:** Highly versatile, ideal for a wide range of projects in diverse settings.
- **Low VOC Content:** Contributes to a healthier indoor air quality, making it an excellent choice for indoor applications.
- **Paintable with Latex-Based Paints:** Allows for easy integration with other finishes and coatings.
- **No Shrinkage or Bubble Formation:** Ensures a flawless, smooth seal with no gaps or imperfections over time.
- **Non-Sagging and Easy to Apply:** Provides a user-friendly experience with consistent results, even in vertical or overhead applications.
- **Superior Adhesion Without Primer.**

## APPLICATIONS

- For crystal clear elastic bonding in construction and building applications.
- Invisible bonding and sealing of glass and other transparent materials in indoor applications.

## PRODUCT INFORMATION

PACKAGING	Net 9.8 Fl Oz. / 290 ml plastic cartridges
	12 pcs in box
SHELF LIFE	9 Months
STORAGE	In a cool and dry environment, between +41°F to +77°F.
COLOR	Crystal Clear
COVERAGE	Reference: <a href="http://www.stanleychem.com/en/joint-sealant-calculator">www.stanleychem.com/en/joint-sealant-calculator</a>
SKU	<b>SXSE 1010-01</b>

## 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.
- **PRIMING:** For major substrates STANLEY® CLEAR ADHESIVE & SEALANT can be used without primer. For the substrates not listed in TDS, preliminary compatibility testing is recommended.
- **BACKING MATERIAL:** Use a polyethylene bond breaker tape or backer rod to adjust the joint depth to proper width/depth ratio and to avoid three side adhesion which restrict the movement capability of the sealant. Backer rod must be at least wider 25% than the joint width.
- **APPLICATION METHOD / TOOLS:** Recommended application and surface temperatures: +41°F and +104°F. Cut nozzle to obtain desired bead size. Apply the sealant as evenly as possible by using a professional caulking gun.
- **TOOLING AND FINISHING:** Tool the joint surface with a smoothing tool ensuring the sealant a full contact to the sides and backup material into the joint before skin formation. Remove the masking tapes immediately after smoothing over the surface of the sealant.



Scan the QR Code to see the full line of Stanley Products

## KEY FEATURES

- 2IN1 ADHESIVE AND SEALANT
- ALL WEATHER, ALL MATERIALS
- CRYSTAL CLEAR



# STANLEY® A 771 SEAL & GRAB CLEARFIX™

• **CLEANING:** Uncured product may be easily removed with damp sponge. Cured products must be removed mechanically. Hands can be cleaned with warm water and soap.

## TECHNICAL DATA

PARAMETER	TEST METHOD / CONDITIONS	VALUE
<b>UNCURED SEALANT</b>		
BASIS		Advanced Hybrid Polymer
CURING MECHANISM		Moisture Curing
SAGGING	ISO 7390	0 inch
DENSITY	ISO 1183-1	8,8 ± 0,3 (lbs. per gallon)
SKIN FORMATION TIME	Internal (73°F and 50% R.H)	5 - 10 min
DRYING RATE	Internal (73°F and 50% R.H)	Min. 0,1"/day
<b>CURED SEALANT</b>		
SHORE A HARDNESS	ISO 868	35±5
VOLUME LOSS	ISO 10563	< -3%
SHEAR STRENGTH		1471-1606 Pa.
VISCOSITY (Pa.s)	77°F	1440-1572 Pa.s
VISCOSITY (cps)	77°F	1440000- 1572000 Cps
TENSILE STRENGTH	ISO 37 (4mm thickness)	305 psi
ELONGATION AT BREAK	(45 days 73°F and 50% R.H)	≥%350
SERVICE TEMPERATURE	Ambient and surface	Between -4°F and +176°F
APPLICATION TEMPERATURE	Ambient and surface	Between +41°F and +104°F

## LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, soft plastics, neoprene, and bituminous surfaces
- Not suitable in combination with chlorides
- Not recommended for continuous exposure to water
- Not recommended for confined spaces where sealant cannot cure due to lack of atmospheric moisture.
- Protect from water, frost, and adverse air conditions in application.
- Not recommended to use on natural stone.
- Prolonged exposure to direct sunlight can cause discoloring.

## 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.

## 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.

25.03.2025 rev.3

## BEST TO USE WITH

	SKU NUMBER	PRODUCT NAME
	SXAC0424-01	PRO-CG1 Pro Caulking Gun
	SXAC0426-01	Smoothing Tool Set
	SXAC0428-01	Cartridge & Nozzle Cutter