

T559 (TF)

TOLUENE-FREE CLEANING AND THINNING SOLVENT



PRODUCT INFORMATION

Alpha T559 (TF) is suitable for use in a wide range of industrial applications and is produced with high quality solvents. T559 (TF) is a toluene free version of T559 and therefore available for the general public.

All solvent-based adhesives and sealants will have recommendations on the Alpha Cleaner/Thinner solvent that is ideal for use alongside our products.

PRODUCT CHARACTERISTICS

The following technical information and data should be considered representative or typical only. Therefore, the information should not be used for specification purpose.

Property	Data
Base Solvent	A blend of aliphatic hydrocarbons and butanone
Specific Gravity (20°C)	0.768
Flash Point (Closed Cup Method)	3°C
Volatile Organic Compounds	767 g/litre

HANDLING & APPLICATIONS

The general application information presented here is based upon typical conditions determined by Alpha Adhesives & Sealants testing. Our recommendations on the use of this product are based on methods believed to be reliable. It is advised that users conduct their own tests to determine the suitability of the product for their specific application.

Process Step	Guidelines
Cleaning	When used as a cleaner, T559 (TF) must be used in a well ventilated room or with appropriate Local Exhaust Ventilation (LEV). It is advised that appropriate face masks be utilised if ventilation is not sufficient. Cleaner solvent should be applied to a rag and then wiped over the substrate surface to remove grease, dust, loose particles and other potential contaminants. After cleaning, all substrate surfaces should be dry before application of adhesive.
Thinning	Alpha T559 (TF) can be used as a thinning solvent in those adhesives that specify T559 (TF) as a suitable cleaner. Users wishing to use any of the Alpha Cleaners and Thinners range should conduct tests prior to full application to ensure the correct ratio of adhesive to solvent. Always be aware that thinning will reduce the viscosity and total solids content of the adhesive, which may affect open time and coverage.

HEALTH & SAFETY INFORMATION

Alpha T559 (TF) is classified as hazardous according to Directive EC 1272/2008. Please refer to the Alpha T559 (TF) Safety Data Sheet for further health & safety information for the specific product.

STORAGE

Alpha T559 (TF) should be stored in its original container, with the lid tightly secured, in dry conditions and at temperatures between 5°C and 25°C. Alpha T559 (TF) will keep satisfactorily for up to 24 months from date of manufacture if stored according to the recommended conditions.

PRODUCT AVAILABILITY

Product Reference	Pack Size	Container	Box Quantity
Alpha T559 (TF)	2.5 L	Tin	N/A
Alpha T559 (TF)	5 L	Tin	N/A
Alpha T559 (TF)	25 L	Drum	N/A

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