

TECHNICAL DATA SHEET

PS-30 & PS-18 Thinner

GENERAL DESCRIPTION

PS-30 & PS-18 monomer based thinner is used to lower the viscosity of PS-30 Component (A) and PS-18 Component (A). Lowering the viscosity may allow more ease for air pockets (bubbles) to escape from the joint being bonded or easier handling for the adhesive where less viscosity is ideal.

DIRECTIONS FOR USE

Measure out a small quantity of each component relative to the respective product amount mixed in its directions (take the weight of each component and decrease by a uniform percent). Add 3% of Thinner to component (A) only, by the weight of Component (A). Mix the components and test on your substrate(s). You may continually add 3% & test until a desired viscosity is met. Thinner should not exceed 25% of component (A) by weight. Testing should be repeated several times to ensure added Thinner does not affect the bond between your substrates. Adding PS-30 & PS-18 Thinner may affect the strength, durability, & integrity of the bond as well as the composition of the substrates bonded.

PS-30 & PS-18 Thinner can be corrosive to many plastics, rubbers, & some metals. Ensure containers and any other instruments used to mix thinner and component (A) will not corrode, and not contaminate Component (A). Avoid using any instruments that may cause a spark or static discharge around Component (A) and especially PS-30 & PS-18 Thinner.

*It is the responsibility of the user to test material compatibility before application. Thinning PS-18 & PS-30 Component A may affect performance of the adhesive including but not limited to joint strength, reaction time, and other physical properties of the component.

AVAILABILITY

Available in pint (16 fl oz), quart (32 fl oz) and 55 gallon drum.

STORAGE

PS-30 & PS-18 Thinner will evaporate over time, not recommended for long term storage. Tightly cap and seal the container as best as possible. Store in the original containers in a cool, dark area away from hot surfaces, heat, sparks, flames and other sources of ignition. Store locked up in an area not accessible to children.

SAFETY

This product is flammable and considered a hazardous material. Do not handle until all safety precautions have been read and understood. Read the product label & safety data sheet (SDS) for information on proper handling, health risks, firefighting methods, spill procedures, emergency contact information, precautionary information, disposal information & more. Safety data sheets are available at www.casewayproducts.com or by emailing support@casewayproducts.com

Wear protective gloves, protective clothing, eye protection, face protection. This product should never be used in a poorly ventilated (confined) area and without a suitable respiratory mask. This product is intended for use by experienced individuals only.

^{*} The information, suggestions, technical data, and advice provided on this sheet are based on test results, knowledge, and experience believed to be accurate and reliable. However, all information, suggestions, technical data, and advice are not to be considered a warranty and Caseway Industrial Products, Inc. assumes no liability for any direct, indirect punitive, incidental, special consequential damages, to property or life.