



High Performance Manufacturing Adhesives Technical Data Sheet Revision Number 000221

Product Protac® AC77 Activator

Description Protac® AC77 is a low viscosity solvent based accelerator which

contains active components dissolved in a hydrocarbon solvent. Protac® AC77 is low odour and fast acting. It is used to make polyolefin and other low energy surfaces suitable for bonding with Protac® adhesives. It is recommended for difficult-to-bond substrates such as polyethylene, polypropylene, PTFE and thermoplastic

rubbers.

Applications Used to reduce fixing times. Used to bond difficult-to-bond plastics

and rubbers.

Physical properties Chemical Type Heptane Carrier

Specific gravity ~0.7
Appearance Colourless
Viscosity cPs 1.0

Flashpoint (°C) ~1 (highly flammable)

Shelf life at 20°C 12 months min

Toxicity May cause skin irritation

Drying time at 22°C ~30 seconds

Directions for Use Spray a small quantity of the activator onto one substrate only and

allow a few seconds for the solvent to evaporate. Apply the adhesive

to the second remaining substrate and mate parts.

Storage Store in a cool area out of direct sunlight. Always store in original

packaging. Optimal storage is between 8°C and 21°C. No special

storage conditions apply.

Packaging Available in multiple packaging options. Contact your account

manager for further details. Available in bulk for use with dispensing

systems.

Health and Safety For product safety information please refer to the Material Safety

Data Sheet. Use in a well-ventilated area, highly flammable.

Data ranges Data contained in this data sheet may be reported as typical value

and/or range. Values are based on actual test data and are verified on

a regular basis.

NotesThe information contained herein is produced in good faith and is

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It is the user's responsibility to determine the suitability of any of the products and methods of use or preparation prior to use mentioned in our literature, and furthermore the user's responsibility to observe and adapt such precautions as may be advisable for the protection of personnel and property in the handling and use of any of our products.