

TL-0030 (AP) — Shelf Life/Storage and Handling of GCP Applied Technologies Waterproofing and Air Barrier Products Technical Letter

The shelf life of GCP Applied Technologies (“GCP”) structural waterproofing and air barrier products (BITUTHENE®, PREPRUFE®, PROCOR®, and PERM-A-BARRIER® brand Membrane products) is highly dependent on the conditions under which these products are stored. These products should be stored in their original, unopened packaging at ambient temperatures between 40°–90°F (5°–32°C) and should be stored under shelter. Liquid products must be protected from freezing. Specific product requirements are given below.

- Sheet Membranes (including, but not limited to, PREPRUFE®, BITUTHENE®, and BITUTHENE®, Low Temperature, and, PERM-A-BARRIER®, Membranes and Flashings are subject to a shelf life of one year from the date of manufacture.
- Liquid Applied Membranes (including SILCOR®, AQUELLA™, PROCOR® 10, PROCOR® 20, PROCOR® 75, and PERM-A-BARRIER®, Fluid Applied Membranes) are subject to a shelf life of 9 months from the date of manufacture. Please refer to the product datasheets for more storage information. Products must remain tightly sealed against moisture/humidity ingress.
- Primers and Conditioners (including, but not limited to, BITUTHENE®, Primer N & B2, BITUTHENE® Primer WP-3000, PROCOR® Concrete Sealer, PERM-A-BARRIER® WB Primer, PERM-A-BARRIER® Primer Plus, SILCOR® Primer BS, SILCOR® Primer BW N105/ECO and SILCOR® Primer EPS): To prevent product instability and damage to the packaging caused by the expansion of the product during freezing. Exposure to temperatures below freezing and Freeze-thaw cycling must be prevented. All GCP primers and conditioners are subject to a shelf life of one year from the date of manufacture.
- Ancillary Products (including, but not limited to, BITUTHENE® Liquid Membrane, PREPRUFE® Tapes, ADCOR® Hydrophilic Waterstop and ADCOR® Adhesive) are subject to a shelf life of one year from the date of manufacture.

For Australian and New Zealand products, please refer to the Technical letter 30AP-ANZ product list. For further information, including the date of manufacture, contact your local GCP representative.

gcpat.com.au | Australia customer service: 1800 855 525

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GCP Applied Technologies Inc., 2325 Lakeview Parkway, Alpharetta, GA 30009, USA

GCP Australia Pty. Ltd., 14 Colebard Street West, Archerfield, Brisbane, Queensland 4108, Australia

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