



General Information / External

What is 1-Part PermaFlash?	1-Part PermaFlash is a unique one-component, elastomeric, liquid applied flashing membrane. The product is composed of an asphalt/polyurethane resin and is ideal for various flashings and irregular penetrations on bituminous roofing systems. PermaFlash Scrim is embedded in the liquid flashing for additional strength and elongation.
What membranes can 1-Part PermaFlash be used with?	1-Part PermaFlash is compatible with all granulated JM bituminous membranes, SBS, APP and BUR.
How is 1-Part PermaFlash packaged?	JM will offer two packaging options for 1-Part PermaFlash, a 5-gallon pail or a box that contains two 1-gallon containers.
What is the coverage rate of 1-Part PermaFlash?	Each gallon of material will cover 25 square feet in a standard three-course installation with JM PermaFlash Scrim.
Are there any temperature or weather restrictions for the 1-Part PermaFlash?	Product must be installed between 40°F - 95°F (4°C - 35°C). 1-Part PermaFlash should not be installed if rain or snow is expected within 12 hours of application. 1-Part PermaFlash will fully cure after three days, but cure will vary depending on ambient weather.
Once opened, what is the pot life of 1-Part PermaFlash?	1-Part PermaFlash can be tightly resealed and stored for up to four weeks after being opened if stored in conditions outlined on the product data sheet. During storage a thin layer of cured material may skin over the top of the remaining material and will need to be removed prior to reusing the material.
Is a primer required? What about surface prep?	Primer is not required for applying 1-Part PermaFlash to granulated surfaces. Surfaces must be clean, dry and free of loose particles. PVC piping must be sanded with sandpaper prior to 1-Part PermaFlash application. Metal surfaces should be cleaned with JM PermaFlash Primer (Low VOC) prior to flashing.
Is additional surfacing required?	1-Part PermaFlash is UV-stable and may be left exposed. For aesthetic purposes, JM Roofing Granules may be broadcast into the wet coating prior to cure.
Doesn't JM already have a liquid applied flashing offering for bituminous roofs?	Yes, JM currently offers the PermaFlash system, which consists of a flashing cement base and an activator that requires mixing just prior to application. The current two-part PermaFlash system offering will continue to be offered in 5-gallon and cartridge form and will be required for any Peak Advantage Guarantee over 20 years.

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of DynaSet 1K listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice.

Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville systems, visit www.jm.com/terms-conditions or call (800) 654-3103.