



VS.



Ordinary Patches

In comparison to the “traditional” packaged cold-patch materials, Perma-Patch offers **proven longer repair durability, easy and reliable workability, longer shelf life, and enhanced versatility.** On top of all that, Perma-Patch comes in a unique **high quality plastic lined paper bag** for easy and clean pouring and storage.

**How does Perma-Patch offer enhanced durability and versatility?**

Unlike traditional patch materials that harden through evaporation of solvents, **Perma-Patch hardens through compaction.** The unique formulation of Perma-Patch, combined with high quality fine virgin aggregate, enables Perma-Patch to maintain slight internal pliability, even as the top surface of Perma-Patch becomes as hard as the surrounding road. This slight internal pliability enables Perma-Patch to withstand changes in temperatures and pressures as surrounding materials expand and contract. Think of Perma-Patch like Chewing Gum sticking to the road surface. Additionally, Perma-Patch **can constantly reseal itself** to surrounding materials.

Perma-Patch excels especially in areas where irregular materials are in contact with the patch. This makes Perma-Patch the go-to solution for the toughest repairs such as around valve boxes, next to bridge joints, and driveway aprons contacting the road.

		Ordinary Patches	Advantage
<b>Durability</b>	Proven most durable material by Federal Highway Administration testing.	Ranges from Unacceptable to Temporary performance depending on the product and lot.	
<b>Usability</b>	Use in ANY temperature and conditions. Even in the rain! Pours easily and completely from plastic lined clean paper bag.	Varies depending on product, manufacturing plant, and time of the year.	
<b>Shelf life</b>	2-year shelf life at any temperature from below 0-100°F. Every bag is stamped with Best Used By date.	Up to 12 months. Packaging is often found leaking from the plastic bag packaging.	
<b>Versatility</b>	Bonds & SEALS strongly to asphalt, concrete, metal, and wood.	Varies vs. Perma-Patch which can be relied upon every time.	
<b>DOT Approved</b>	Approved or used in all 50 states.	Varies by state & product.	
<b>Shallow Depressions</b>	Use Perma-Patch down to ¼” Skim Coat Repairs & Narrow Crack Repairs.	Does NOT stick in thin coat repairs.	












VS.



In comparison to water activated patch materials, Perma-Patch provides **easier usage**, **improved repair durability**, and **longer shelf-life** with **easier to use packaging** and a much more **economical cost**.

Water-activated patch materials harden and become stiff all the way through. On the other hand, Perma-Patch maintains slight **internal pliability**, enabling the patch to withstand changes in temperatures and pressures as surrounding materials expand and contract. Even though the top surface becomes as hard as the surrounding pavement, internally Perma-Patch maintains just enough pliability to stick like gum into the road surface. Perma-Patch has the unique property of **constantly re-sealing itself** to surrounding materials.

Also due to slight pliability beneath the surface, Perma-Patch **DOES NOT cause failures in the surrounding road surface**.

			<b>Advantage</b>
<b>Durability</b>	Proven most durable material by Federal Highway Administration testing.	Good immediate hardening. May degrade surrounding pavement due to stiffness of the patch.	
<b>Usability</b>	Use in ANY temperature and conditions. Even in the rain! Pours easily and completely from plastic lined clean paper bag.	Avoid freezing. Requires water. Gets Stuck in the Pail.	
<b>Shelf life</b>	2-year shelf life at any temperature from below 0-100°F. Every bag stamped with Best Used By date.	12 months in best conditions. "Store in cool dry conditions...avoid exposure to freezing."	
<b>Versatility</b>	Bonds & SEALS strongly to asphalt, concrete, metal, and wood.	Use for asphalt and concrete.	
<b>DOT Approved</b>	Approved or used in all 50 states.	Varies by state	
<b>Partial Container</b>	Partially used bags can be rolled down for reuse. Pails can be resealed.	Once opened the entire pail of expensive material must be used.	
<b>Shallow Depressions</b>	Use Perma-Patch down to ¼" Skim Coat Repairs & Narrow Crack Repairs.	Recommended 1" Minimum Thickness.	
<b>VOC</b>	Zero VOC	Zero VOC	Equal