



Storage & Shelf Life of PIG® Absorbents & Absorbent Spill Kits

How storage affects the lifespan of PIG Absorbents

We want you to get the longest possible shelf life out of your PIG Absorbents and Spill Kits. Conservatively, the average lifespan of these products is five years. However, the lifespan of any absorbent is influenced by many factors. Storage is an especially important consideration.

Below are some general guidelines about the proper storage of PIG Absorbents and Absorbent Spill Kits. If you have questions about a specific product or particular storage circumstance, please don't hesitate to contact us.

Proper storage

With proper storage, absorbents and absorbent spill kits can last a long time. Follow best practices such as:

- keeping the absorbents out of direct sunlight, in ambient temperatures with low humidity,
- keeping the contents clean and dry,
- avoid exposing the contents to constant chemical mists, vapours or fumes.

These practices should be followed whether you're storing product indoors or outdoors. For example, if you're storing absorbent mats in a warehouse on a shelf that receives hours of direct sunlight, you might experience degradation despite being indoors. Conversely, if you store your absorbents outdoors in UV resistant, watertight containers, they will be protected from sunlight and humidity and should enjoy a long lifespan.

Improper storage

Storing your absorbents improperly will shorten the life expectancy – **sometimes with degradation beginning in as little as three months.**

Storage environments outdoors; in sheds; in vehicles; at marinas or ocean docks; in direct sunlight; in extreme heat or cold; near chemical vapours, mists or fumes; or in a manner that allows the absorbents to become damp for long periods of time, are common situations that can affect shelf life.

However, it is possible to store absorbents correctly in most of these environments if they are kept in UV- resistant, watertight containers.

Inspect your absorbents regularly

We recommend inspecting absorbents and absorbent spill kits at least quarterly. If an absorbent has discoloured, has a flakey appearance, or is brittle and breaks easily, degradation has occurred.

Still have questions about proper storage of a particular product? Please contact us!