

imagine®
floors by Airstep.

**Moisture Barrier Plastic
Hard Flooring Moisture Barrier**

ACCESSORIES

AIRSTEP
Moisture Barrier

What is Airstep Moisture Barrier Plastic?

As the name implies, Airstep Moisture Barrier Plastic is a PE film which is designed to provide a moisture barrier between the subfloor and your chosen floorboards. This is important as the transference of moisture and vapours from the subfloor to your floorboards can cause damage while also creating issues with mould and mildew.

How is Airstep Moisture Barrier Plastic Installed?

Airstep Moisture Barrier Plastic is installed using a loose lay method. Within the 60mm overlap there is a self-adhesive strip designed to make installation quick and easy - simply line up the grid lines on the product, remove the protective cover from the self-adhesive strip, and lay your pieces of Airstep Moisture Barrier Plastic together applying slight pressure along the adhesive section.

When installing Airstep Moisture Barrier Plastic below Hybrid floors or other floorboards with pre-adhered underlay, floorboards can, and should, be installed directly on top of the PE film.

In instances where Airstep Moisture Barrier Plastic is being installed with other types of flooring to enhance the moisture protection properties, the moisture barrier should be installed directly onto the subfloor with your chosen underlay installed above it.

What does the Sd value mean?

Sd value refers to the ability of an underlay to inhibit moisture transference from the subfloor to your floating floor. The minimum standard to achieve this is a value of 75.

As a superior moisture barrier focused on minimising the transference of vapour and moisture from the subfloor through to your floor, Airstep Moisture Barrier Plastic has an Sd value of 290 - almost four times the required Sd rating.

Our Airstep Moisture Barrier Plastic is a PE film moisture barrier designed to be compatible with Hybrid flooring. Light weight and easily installed thanks to the grid lines on the product and self-adhesive strip on the edge, this flooring accessory is a moisture barrier only and should not be confused with underlay.

When paired with floors that have pre-adhered underlay, Airstep Moisture Barrier Plastic is the only accessory needed below your floor. Airstep Moisture Barrier Plastic, however, does not replace underlay for other floating floors and should be installed beneath your chosen underlay in these instances.



Product Code: 2100834

Hybrid moisture barrier

Due to the fact that they come with a pre-adhered underlay, Hybrid floors are often left vulnerable to moisture rising through the subfloor and causing damage as there is no moisture barrier between the subfloor and the structure of the floorboard. Our Moisture Barrier Plastic is designed to combat this by providing a highly effective moisture and vapour barrier that is compatible with Hybrid floors.

Roll Length (m)	Roll Width (m)	Thickness (µm)	Overlap (mm)	Weight (kg)	Water Vapour Resistance (Sd)
50	1	200	60	10	290

Hybrid, Laminate or Timber Floating Floor

Moisture Barrier

