

# TONYROBERTS

CARPETS DIRECT

## UNDERLAY

### Inspired DELIGHT AND SUPREME

- 4 Metre Width
- Bleach Cleanable
- Hard Wearing
- 10 Year Warranty

### Inspired EXCELLENCE

- 4 Metre or 5 Metre Widths
- Triple Heathered Luxury
- 2 Ply Yarn
- 10 Year Warranty

### Inspired HEIGHTS

- 4 Metre Width
- Bleach Cleanable
- Hardwearing
- 10 Year Warranty

Be Inspired

Be Inspired

# CHOOSING A GOOD UNDERLAY ALONG WITH YOUR NEW FLOORING CAN MAKE ALL THE DIFFERENCE.

Benefits of choosing a good underlay for your new flooring:

- > Improves the comfort of the flooring when you walk on it
- > Helps keeps the appearance of your flooring and reduces flattening
- > Helps to absorb the pressure from people walking on your carpet and reduces the wear that can be caused
- > Helps keep your house warm by providing an extra layer of insulation
- > Increases sound insulation
- > It can smooth out the sub-floor so that you get a more even floor.
- > It can even last the lifetime of the carpet
- > Poor quality or underlay that has been present in your home for a long time can have a detrimental impact on any new flooring. It can:
  - > Feel hard and unwelcoming
  - > Reduce the lifespan of your new carpet
  - > It can cause your flooring to wrinkle and form premature wear spots
  - > It can even cause the carpet fibres in your new flooring to break down more quickly
  - > The current underlay may not meet with the latest British standards

## How Thick Should My Underlay Be?

A maximum thickness of 12mm is recommended as working with gripper can be much more difficult due to the extra thickness. Rooms with heavy traffic will need a thinner, denser pad. The combination of thickness and density is all important as a thick underlay with low density may not perform well. Typically, the thicker the underlay, the better the quality it will need to be - 11mm is often used for luxury installations with 9mm and 7mm the common thickness in housing.

# TYPES OF UNDERLAY

## Sponge rubber

The most popular underlay is available in flat or waffle patterns in a wide variety of weights for different applications. It performs well for comfort and has a durable spring retention.

## PU (polyurethane) foam

This type of underlay is a relative newcomer to the market. It is typically made from recycled foam offcuts. The foam provides excellent comfort and performance with lots of thickness options and densities - and its light weight helps handling. This underlay can be recycled again after use.

## Crumb rubber

Flat and dense, crumb rubber is good for areas that are under heavy use - offering maximum protection but with reduced comfort (and is very good for stairs).

## Laminate underlay

This underlay helps improve the acoustic performance of your new laminate flooring. It also helps float the boards above any imperfections on the sub-floor.

## Combination

Combination underlay contains a rubber crumb base with a felt top layer offering a good combination of protection, durability and comfort.

## Underfloor heating underlay

Used in places that have underfloor heating. The carpet and underlay should have a maximum tog rating of 2.5. The underlay normally has a tog rating of 1.0.

## Felt

This traditional and environmentally friendly underlay is made from recycled fibres, usually wool, jute and synthetic. It creates a firm, dense pad with excellent thermal insulation.

## Pre-tackified underlay

Suitable for heavy use when comfort is desired. It is a self-adhesive single stick underlay in both needlefelt and PU.

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**UNDERLAY**