



# technical info

## What is Tufted?

Tufted surfaces are created using a preformed primary backing which is pierced by hundred's of needles pushing the yarn through the backing creating a loop at the required pile height, this is then cut with a blade creating the tuft, at this point the primary backing moves forward.

The speed of the primary backing is dependent on pile height and tuft density, once completed the carpet has a secondary latex backing applied, the pile yarn can be of Polyethylene, Polypropylene or Nylon.

Tufted surfaces have a variety of in fill ranging from sand dressed and sand filled alternatively, for longer pile carpets sand and rubber crumb are combined.