



mighty mac

it's beary clean

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RIPPLES

Carpeting, like most other textiles, is made under tension. Tension is necessary so that the loom will function properly, producing a carpet uniform from one portion to the next. Carpeting differs from most textiles in that the backing may be composed of several layers, which are not generally pre-shrunk. The ripples may extend across the entire width of the carpet, from the edge to the middle, in the middle only, along the edges or in one small section. Each case of ripples in carpet could be the result of one or more of many causes. Here are the most common.

When backing yarns absorb moisture, the fibers swell, resulting in the relaxation of yarns previously held under tension. Moisture which produces swelling may result from humidity, spills, or cleaning.

If two adjacent areas of a carpet or rug are not manufactured under the same amount of tension, unevenness or rippling can develop. This will also occur if the tension of the second carpet backing is not uniform with the primary backing.

Ripples can also be caused by dragging heavy furniture across the carpet or by the sliding and pulling of carpet in traffic areas caused by walking.

If the original installation was not done by proper power stretching, the carpet tend to relax shortly after installation and develop ripples.

Some other causes include rapid heat and cooling conditions in the home, delamination (separation) of the backings used to make the carpet, and the failure of the tackless strips used to hold it in place.

When rippling or buckling occurs in wall-to-wall installations, you may have a warranty in effect with the retailer or installer. If not, Mighty Mac has the equipment and training to restretch or reinstall your carpet. We recommend cleaning the carpet after restretching. Cleaning acts like a steam iron on clothes to relax the ripples further.

For area rugs and oriental rugs, this situation can sometimes be corrected by wetting the backing and tacking the rug out in a stretched position. However, the ripples may reoccur when exposed to moisture again. Mighty Mac has the capability to restretch these rugs in our facility.