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# Carpet

## Carpet Types: What Is The Best Carpet For Your Home

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Finding the best carpet for your home starts out simple and quickly becomes complicated. You know you want something that will look good in your home, feel great, and most importantly, stay that way for years to come. So you go to the local carpet store or home center and that's when it gets complicated.

Unlike shopping for cars or clothes, a lot of different carpet styles look very similar, yet prices vary and there's a reason for that. The fiber that is used to make the yarn that is then made into carpet is where the difference starts. How that fiber is made into yarn is the second determining factor and how it is then tufted (sewn) into carpet is the next key difference.

More than 90 percent of today's carpet is made of synthetic fiber—nylon, polyester, triexta, or polypropylene. While each fiber has somewhat different characteristics, they are all made basically the same way. (This also includes carpets made from "Natural" fibers, such as wool and sisal.)

Once the fiber has been extruded it is bundled together and twisted into a yarn and then heat set to lock in the carpet fiber's shape. Hundreds of needles arrayed across a machine sew the yarn into a backing. Later, a second backing will be attached to give it additional strength and stability.

How well the carpet will perform depends on how well the yarn is made and how densely the carpet is tufted. The general rule is that the more filaments twisted into a yarn, the stronger it will be and the denser the carpet is (more tufts per square inch), the better it will perform. Keep in mind though that the longer the pile height, the more likely a carpet is to crush (think of traffic paths or marks where furniture has been placed on top of the carpeting).