

INSTRUCTIONS

#24-217 Heat Seal Carpet Tape

Prepare for use

To cut down or eliminate smoking and odors, "Keep your iron clean." The best way to clean an iron is after every use, while it is still hot and the adhesive is melted. Carefully wipe the iron off with some scrap carpeting, rags, or newspaper.

1. Watch the thermostat on your iron. This is one of the first things to go. A malfunctioning thermostat can cause your iron to run too hot or too cold. An overheated iron can go to 500° causing the adhesive to burn, the face yarn on the carpeting to burn, or the backing to shrink.

"Overheating of synthetic backings is the principal cause of *peaking*." Overheating will also cause the hot melt adhesive to thin out too much and strike through the paper backing. *Under* heating will cause incomplete melting of the adhesive, which then cannot penetrate (grip) the carpet backing properly, causing the seam to be weak.

2. Keep a light, steady pressure on your iron while steaming. Too much pressure will cause the adhesive to press out to the sides of the paper backing where it will serve no purpose.

3. When seaming synthetic or poly backed carpeting, never use your iron on maximum temperature. *Use a heat shield* and set your thermostat one number lower than the highest setting.

4. As you move your iron down the seam, press the carpet firmly into the hot adhesive at the rear of the iron. "It is very important to push the carpet down into the adhesive while it is still hot or melted." This can be done with your fingers or a small roller, and this causes the adhesive to penetrate the carpet back and make a better bond. Then slide a heavy flat object along the face of the carpet to keep the seam flat as the tape cools. Be sure to allow enough cooling time.

5. Always seal (or butter) the seam edges prior to using the hot iron. This will help you maintain the alignment of the abutting edges while seaming, prevent tufts (pile) from coming loose, and help eliminate the chance of a

