Setting up

Section 2A Using Smart Set™ dial settings

The Smart Set™ dial is a material selection dial that offers pre-defined settings to get the best results on paper, vinyl, iron-on, cardstock, fabric, poster board, and more. The Smart Set™ dial eliminates the need to make manual pressure, depth, and speed adjustments. Additional materials can be found under the Custom setting.

Tip: The Smart Set™ dial has been calibrated to work best with Cricut® branded products. If settings don’t cut all the way through the material or if the blade is cutting too deeply into your mat, use the half settings located between the material markings on the dial, to increase or decrease the pressure.

Paper: Use for text-weight papers such as common computer paper.

Vinyl: Use for adhesive vinyl. Produces a kiss cut. (A kiss cut is when the blade just cuts the top layer of material and leaves the backing sheet uncut. This makes it easier to weed out leftover pieces after the cut, and then use transfer tape to apply.)

Iron-on: Use for heat transfer vinyl. Produces a kiss cut. (A kiss cut is when the blade just cuts the top layer of material and leaves the backing sheet uncut. This makes it easier to weed out leftover pieces after the cut, and then use transfer tape to apply.)

Light Cardstock: Use for paper rated at 60 – 65 lb. weights, a little heavier than text-weight papers often found in patterned, printed or decorative papers.

Cardstock: Use for paper rated at 80 – 90 lb. weights, such as playing cards or most solid-colored crafting papers.
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**Fabric:** Use for light-weight cotton or cotton/polyester fabrics which have been backed with an iron-on adhesive interfacing. (Fabric backing required to cut fabrics.)

**Fabric +:** *(The setting on the dial between fabric and poster board)* Use for mid-weight fabrics which have been backed with an iron-on adhesive interfacing. The setting will perform a multi-cut, meaning it will cut more than once along the same lines. (Fabric backing required to cut fabrics.)

**Poster board:** Use for heavier materials, such as display board used for signs or school projects.

**Poster board +:** *(The setting on the dial between poster board and custom)* Use for heavier display boards. The setting will perform a multi-cut, meaning it will cut more than once along the same lines.

**Tip:** For an optimal cutting experience, we recommend using the Cricut® Deep Cut Blade when cutting thicker materials such as heavy fabric, poster board, chipboard, magnet board, and leather. The deep cut blade can cut most materials up to 2mm in thickness using the multi-cut feature.