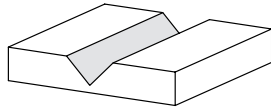
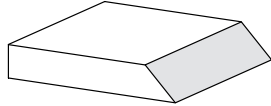


1 For drawing your custom design, you can use the types of cuts below:

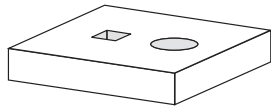
V-Cut



Bevel-Cut



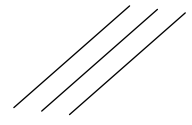
Thru-Cut



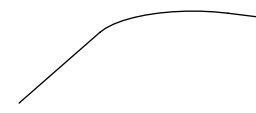
2 When drawing your design, build up your file in layers. Use a different layer for a different kind of cut and specify the depth.

Layer 1: V-Cut, depth -5 mm

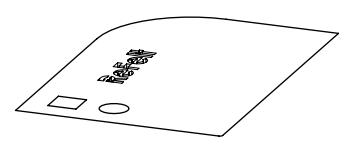
! A v-cut is always 90 degrees. The cutting line in the drawing is the centerline of the V-cut.



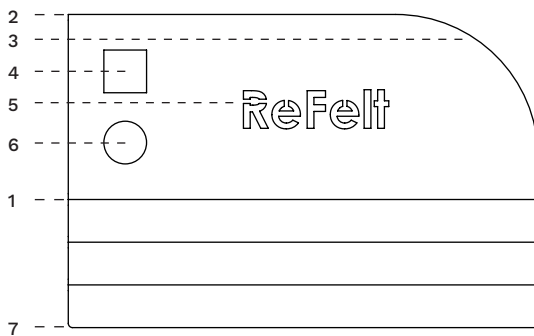
Layer 2: Bevel-Cut, depth -5 mm



Layer 3: Thru-Cut



3 Define your design based on these specifications:



1. V-Cut depth

9 mm: min -2 mm | max -8 mm
12mm: min -2 mm | max -11 mm

2. Bevel-Cut depth

9 mm: min -2 mm | max -9 mm
12mm: min -2 mm | max -12 mm

3. Bevel-Cut radius

9 mm: min 100 mm | max ∞ mm
12mm: min 100 mm | max ∞ mm

4. Thru-Cut size

9 mm: min 6 x 6 mm | max ∞ mm
12mm: min 6 x 6 mm | max ∞ mm

5. Letter size

9 mm: min 3 x 3 mm | max ∞ mm
12mm: min 4 x 4 mm | max ∞ mm

6. Thru-Cut hole size

9 mm: min 6 ∅ mm | max ∞ mm
12mm: min 7 ∅ mm | max ∞ mm

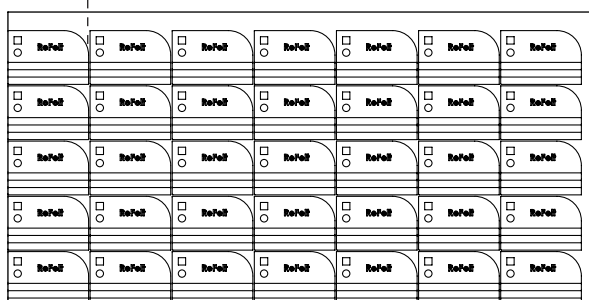
7. Thru-Cut radius

9 mm: min 3 mm | max ∞ mm
12mm: min 3,5 mm | max ∞ mm

! If inner shapes of letters need to remain then tabs should be added. These tabs are an interruption of the cutting line.

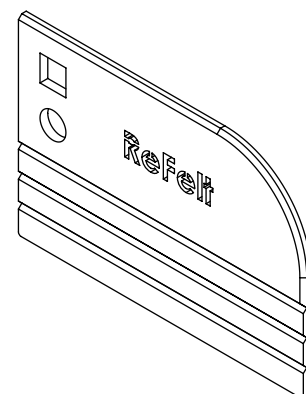
4 If you require multiple shapes to be cut out of one PET Felt panel then these parts should be positioned with a preferred 10 mm in between.

Use 10 mm spacing in between each design



Canvas size 9 mm PET Felt Panel: 2400 x 1200 mm
Canvas size 12 mm PET Felt Panel: 2780 x 1180 mm

5 Deliver your file as DXF, AI or SVG on 1:1 scale. After a final check by us your design is ready to be cut!



! Download our extensive manual on refelt.com/custom-order