

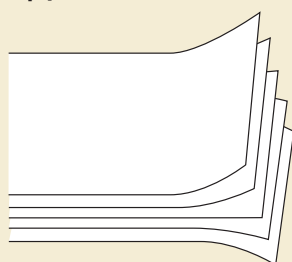
Cutting Mat Lexicon

The differences of the various kind of cutting mats are mainly the types of layers they consist of. There are 3-ply and 5-ply cutting mats, however with the 5-ply mats you can see only 3 layers, as the outside layers are very thin. The **thickness** and **the numbers of every single layer**, are the crucial factors for the quality classification.

ECOBRA Company offers a top quality (A-quality), always 5-ply cutting mats. Please see our explanation below:

Profi-Cutting-Mat 5-ply

thickness 3,0 mm green/black (both sides with imprinted grid lines)



- 1 1 layer = 0,1 mm soft material
- 2 2 layer = 0,9 mm soft material
- 3 3 layer = 1,1 mm hard material
- 4 4 layer = 0,9 mm soft material
- 5 5 layer = 0,1 mm soft material

} in total 3,1 mm
thickness tolerance
in total
+/- 0,2 mm

Ref.No. 703022

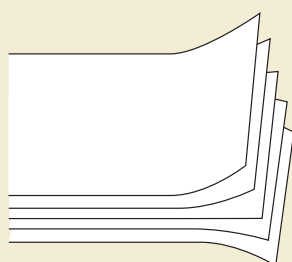
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Twin-Cutting-Mat 5-ply

thickness 2,5 mm green/black (one side with imprinted grid lines)



- 1 1 layer = 0,1 mm soft material
- 2 2 layer = 0,8 mm soft material
- 3 3 layer = 0,8 mm hard material
- 4 4 layer = 0,8 mm soft material
- 5 5 layer = 0,1 mm soft material

} in total 2,6 mm
thickness tolerance
in total
+/- 0,2 mm

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Ref.No. 814530

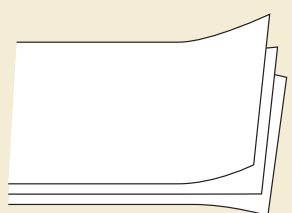
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Exceptions are the **transparent** cutting mats, which mostly are made of 3 layers whereas the thickness and components of the single layers might differ – this effects the quality of cutting mats as well.

Profi-Cutting-Mat 3-ply

thickness 3,0 mm transparent (both sides with imprinted grid lines)



- 1 1 layer = 0,94 mm soft material
- 2 2 layer = 1,08 mm hard material
- 3 3 layer = 0,94 mm soft material

} in total 2,96 mm
thickness tolerance
in total
+/- 0,2 mm

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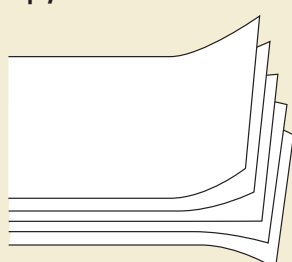
Big Size Cutting Mat

For the big size cutting mats there are two different types. The **Profi-Cutting Mat**, made of a **unique composite material** which can be **slashed constantly without showing marks or cutting lines** and can also be used as a desk blotter or general-purpose work mat, whereas the **Standard-Cutting Mat** is suited for all kinds of hand cuttings.

Profi-Cutting-Mat Standard-Cutting-Mat 5-ply

thickness 3,0 mm plain green (no imprints at all)

thickness 3,0 mm green (one side with imprinted grid lines)



- 1 1 layer = 0,1 mm soft material
- 2 2 layer = 0,9 mm soft material
- 3 3 layer = 1,1 mm hard material
- 4 4 layer = 0,9 mm soft material
- 5 5 layer = 0,1 mm soft material

} in total 3,1 mm
thickness tolerance
in total
+/- 0,2 mm

Ref.No. 701812

Ref.No. 701150

Ref.No. 701200

Ref.No. 711812

Ref.No. 711150

Ref.No. 711200