

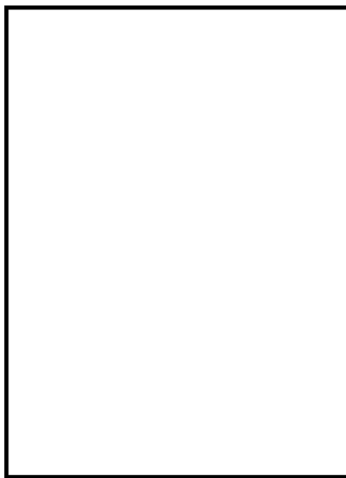
## TECHNICAL BULLETIN 8.1

### Cracking functions of **FASSON**<sup>®</sup> / **Avery Dennison**<sup>®</sup> backings

issued: 10/2018

**FASSON**<sup>®</sup> Offset products are equipped with three different versions of backings.

1. Plain back (the customer has to cut their own helpful punchings for removing the backing paper from the face material).



2. **FASSON**<sup>®</sup> Parallel

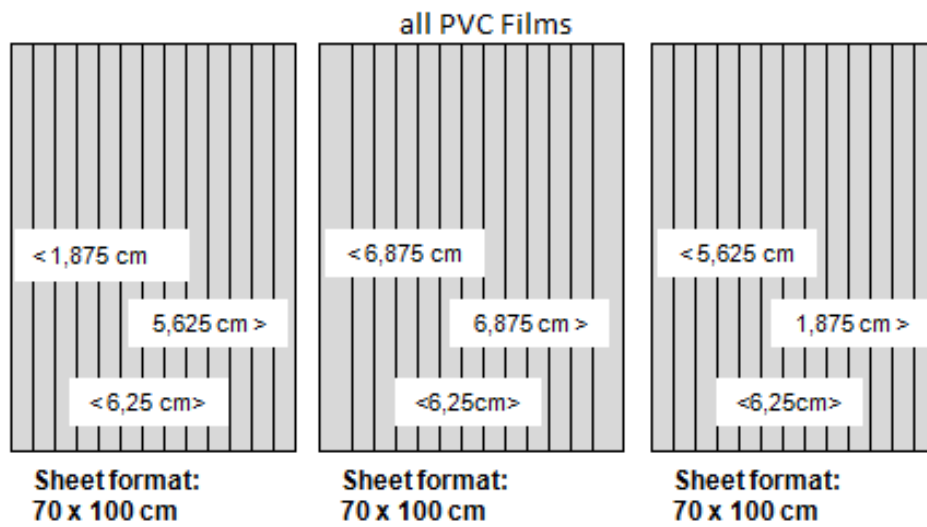
**FASSON**<sup>®</sup> Parallel score is a peel-off aid for **FASSON**<sup>®</sup> self-adhesive papers and films supplied in sheets. It consists of scored parallel lines in the backing paper running in the machine direction. The exact positions of the SPLIT lines are shown in the illustrations on the following pages. These positions should be taken into account when planning the most efficient sheet layout for stickers or labels. The dimensions indicated may serve only as a rough guide.

#### **How do I use **FASSON**<sup>®</sup> Parallel score properly?**

Bend the backing paper outwards along the score line until it breaks open (the line need not break open along the entire length, provided the unbroken sections are not longer than 10 mm). Take care to ensure that the laminate is not bent too far, as this might cause creasing of the print carrier.

Pull the strips of silicone backing paper away from the SPLIT line at an angle. In the case of long, narrow stickers, it is advised to plan the layout in such a way that the SPLIT lines run parallel to the short side of the stickers. It is also important to note that in cases where sheets are stored in very humid conditions the SPLIT lines absorb moisture and this may adversely affect their ability to break open.

**Avery Dennison® Parallel score for PVC – Film standard Formats**



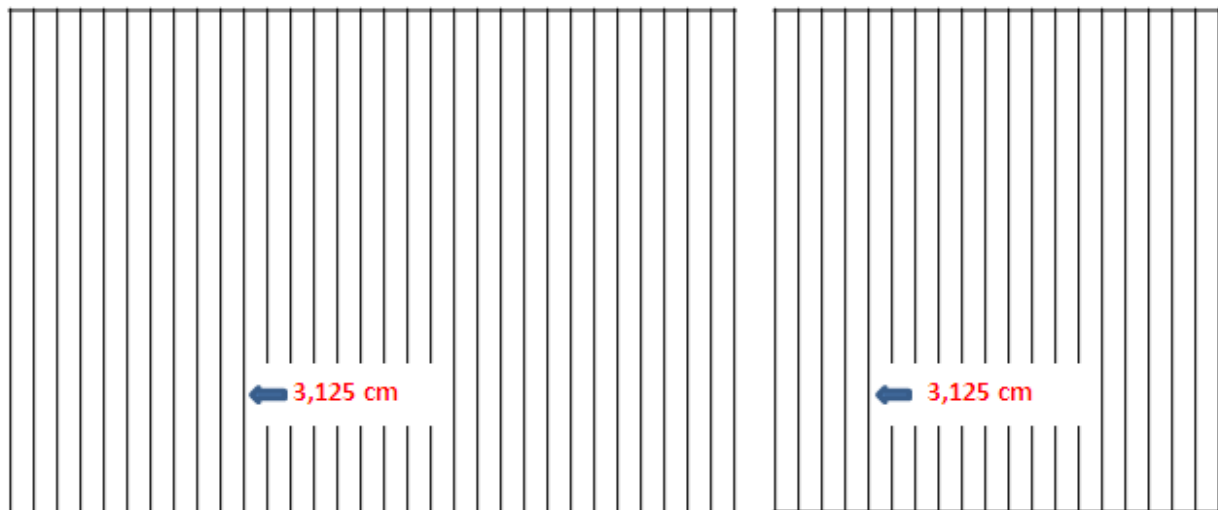
**FASSON® Parallel score for all standard Paper Formats**

**Format Sizes:**

**100 x 70 cm / 50 x 70 cm / 43 x 61 cm / 45 x 64 cm**

**Score classification / distance is in general 3.125 cm**

For technical reasons, the s lines may begin and end at different points in relation to the edges of the sheet



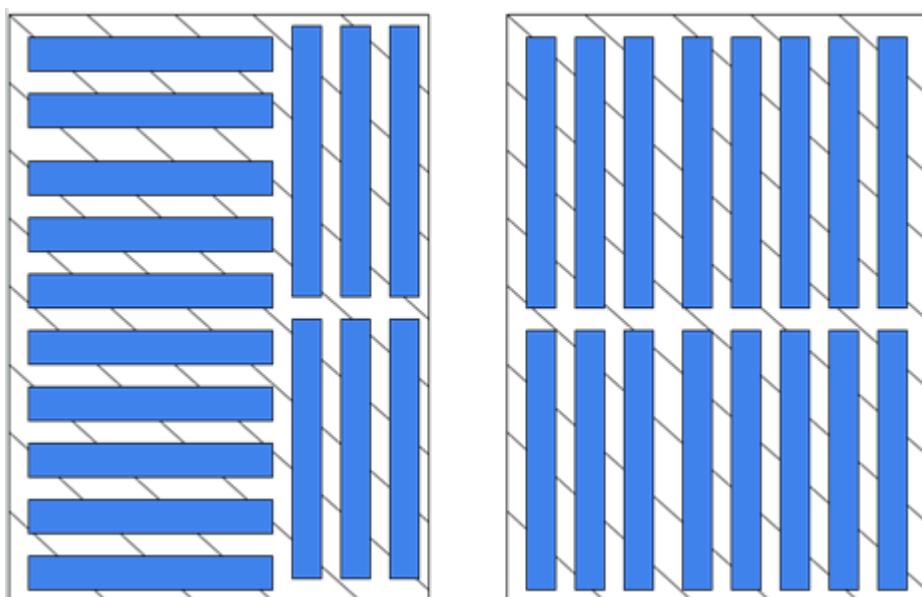
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### 3. **FASSON®** Diagonal score **Crack-Back® Plus**

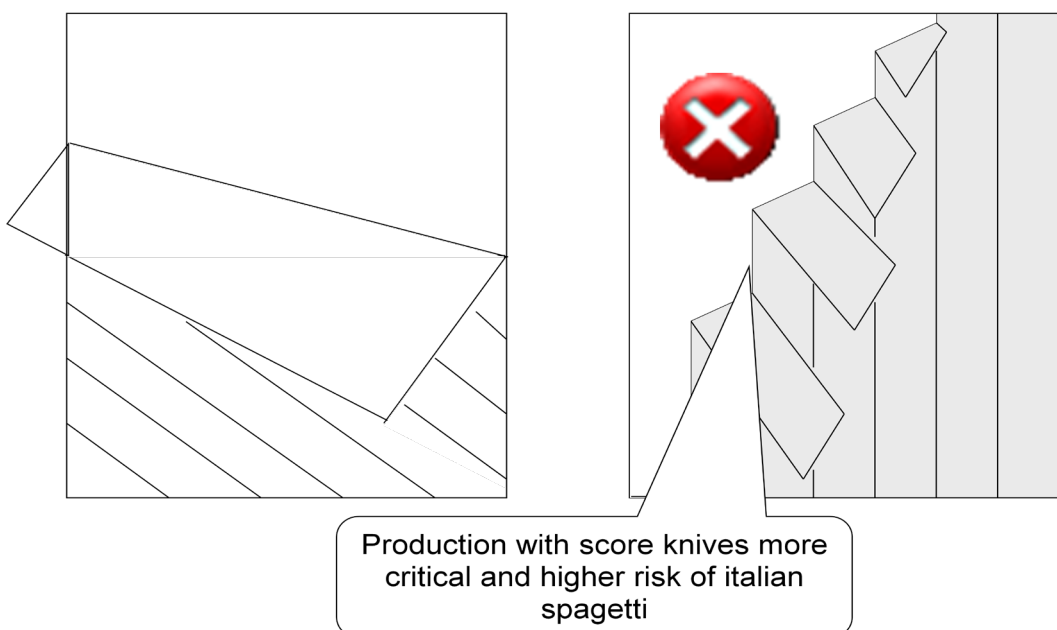
**FASSON® Crack-Back® Plus** One of Fasson's most remarkable innovations, Crack-Back® Plus is a unique and patented system with a backing which is effortlessly peeled off the label. It works every time, and it only cracks when it should crack. And it's not just customers who are happy with Crack-Back® Plus, because the intelligently designed diagonal score lines guarantee printers a highly efficient sheet layout and printing process.

**FASSON® Crack-Back® Plus for Paper standard Formats.**

**Diagonal score / distance is in general 3.2 cm**



*'Removable of backing in one-go'*



## TECHNICAL BULLETIN 8.1

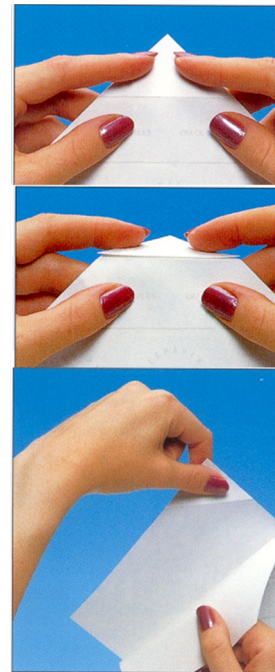
### FASSON® Crack-Back® Plus SUMMARY of advantages

- Unique diagonal crack lines only 32mm apart!
- Makes sheet layout simple and reduces waste.
- A crack-line on every sticker.
- Trouble free conversion.
- Lines break at bending and create a finger lift.
- Easy removal of backing paper in two pieces.
- No effect on printed image.
- Key to successful conversion and application!

**Note:**

*Paper must be dry*

*sticker should be min. 20 cm<sup>2</sup> big*



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