



SOLVE PINHOLING WITH tesa SOFTPRINT® X-HARD

Pinholing and how to solve with tesa Softprint® X-Hard

What is pinholing?

A common issue with flexible packaging motifs is the so-called 'pinholing' effect.

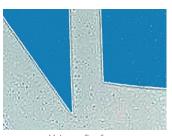
It describes the uneven or incomplete ink distribution when printing a solid area, resulting in a loss of density and a reduced colour vibrancy. Only continuous ink films reflect light evenly and only then does a solid area look appealing to the consumer looking at a package on display in a supermarket shelf.



Why use tesa Softprint® X-Hard?

Pinholing can only be truly solved by optimising the combination of anilox, printing plate and platemounting tapes. However, a platemounting tape with a hard or, preferably very hard foam, provides a firmer support under the solid image of the printing plate thereby improving ink transfer. An additional benefit is that only one lay-down of white ink may be required instead of two, potentially saving time and additional cost.





tesa Softprint® X-Hard

Using softer foam

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tesa Softprint[®] Foam Hardness Range



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