Rossa Evo HS

Premium coating plate for highspeed applications

The Rossa series was developed for all types of aqueous and UV coatings and is also suitable for the latest types of coatings. Superior results are also achieved with special coatings such as soft-touch, matt or gloss coating.

Like all Tyref coating plates boards, Rossa Evo HS is equipped with a special surface technology that prevents the build-up of ink. It differs from Rossa Evo in that it has an additional compressible layer, which makes it particularly suitable for use at high machine speeds („HS“ stands for „Highspeed“).

Handling is trouble-free: the coating form can be cut both manually and by CAD plotter; bidirectional cutting is permitted. The cutting lines are clearly visible on the rubber surface. The plate has very good stripping properties.

Thanks to a new technology, the adhesive layer has a higher level of adhesion, which proves to be extremely resistant to delamination, even in long runs with UV coating.

Rossa Evo HS is produced in compliance with REACH and is therefore suitable for use in the manufacture of food packaging.

Recommendations for use:

- Make sure that the cutting blade touches the PET base.
- Peel gently.
- Please use a compressible underpacking to achieve optimum coating results.
- Apply minimum contact pressure between the Anilox© cylinder and the plate as well as between the plate and impression cylinder.

APPLICATION RANGE:

On-line varnishing ● spot coating ● area coating ● highspeed

COMPATIBILITY WITH:

Water based (aqueous) coatings ● UV coatings ● special coatings (eg. soft-touch)

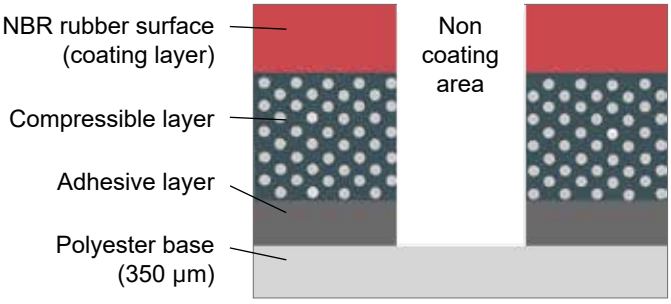
MAIN FEATURES:

Optimum varnish transfer ● no ink build-up ● easy stencil preparation manually or by CAD ● sharp and clean cut-out ● easy stripping ● high delamination resistance ● high durability ● reusable for repeat runs ● REACH-compliant

TyreF
innovative technology materials for offset and flexo packaging printing

Technical Data

Surface	NBR rubber
Carrier	Polyester PET
Colour	red
Micro Hardness	60° Shore A
Stencil Depth	1.60 mm
Thickness	1.95 mm
Ref. No.	904006



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