VARNIBLUE 115-135
STRIPPABLE RUBBER PLATE
FOR WATER BASED AND UV COATINGS

THICKNESS
VARNIBLUE 115 - 135 is available
in standard gauge 1.15 - 1.35 mm.
The stencil depth is 0.80 mm and 1.00 mm respectively.

KRUSE PRODUCTS FOR PRINTING AND COATING
VARNILINE
the complete line of plates for spot and flood coating, made of polyurethane and rubber.

K-CLOTH
wash cloth for automatic offset blankets cleaning.

CHEMICALS
for prepress and pressroom
GENERAL PROPERTIES

VARNIBLUER 115-135 is a coating plate in light blue color that has been designed to provide printers with an excellent reusable product suitable for Water Based and UV coatings. VARNIBLUER 115-135 is made by a rubber top coating surface, a second elastomeric layer and a polyester carrier sheet and to obtain the best results is used with VARNICOMP SR compressible underblanket.

The top coating surface provides many of the benefits of a photopolymer coating plate but is much more robust in terms of handling and storage. The two upper layers have a strong chemicals and mechanical resistance and an easy cut and peel. The polyester carrier sheet provides a very high level of dimensional stability which helps to achieve close register even after several repeat applications whilst the specialized underblanket provides a uniform level of compressibility to help provide a consistent film of coating.

VARNIBLUER 115-135 is available in 2 thicknesses 1.15 e 1.35 mm. Plate relief is respectively 0.80 e 1.00 mm.

Combination of VARNIBLUER plate and underblanket suits each individual press manufacturers cylinder undercut. The VARNICOMP SR adhesive compressible layer is fixed on the plate cylinder for several months (6-12 months).

VARNIBLUER 115-135 are specific designed for Water Based coatings, can either be hand cut or CAD cut and can easily be fitted with standard mounting bars, making this a highly versatile system. The compressible underblanket is supplied with either a non-adhesive or self-adhesive backing to give the option of being it permanently mounted.

Features | Advantages
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TOP RUBBER COATING SURFACE | Specifically made for WB (dispersion/acrylic) coating, could be easily used for medium runs UV coatings. Resistant to standard chemical wash (except for ketons and acetates). Improved coating transfer gives a more even lay down on the printed sheet. Constructions allows intricate cutting designs. High surface tension minimizes ink transfer back onto the coating plate. Very long runs coating without any problems and good resistance.
INTEGRAL POLYESTER CARRIER | Provides excellent dimensional stability to maintain register control over longer runs. Will not stretch (no change of spots dimensions) or deforming which allows many repeat jobs to be run.
SPECIAL COMPRESSIBLE UNDERBLANKET | VARNICOMP SR provides a consistent pressure over the entire printed sheet for consistent coating application (glossy, opaque, pearlescent, iriodine softouch, etc). Allows for “Kiss Print” coating.

PACKAGING | 5 Plates telescopic carton box, 10 plates flat carton pack. VARNICOMP available in units of 1

PLATE PROFILE

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<td>RECTIFIED RUBBER LAYER</td>
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<td>SOFT ELASTOMERIC LAYER</td>
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<td>ADHESIVE LAYER</td>
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<td>TRANSPARENT POLYESTER BASE</td>
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BARRING AND PUNCHING SERVICE BY KRUSE

Plates’ barring and punching service is available on demand ask Kruse for details.