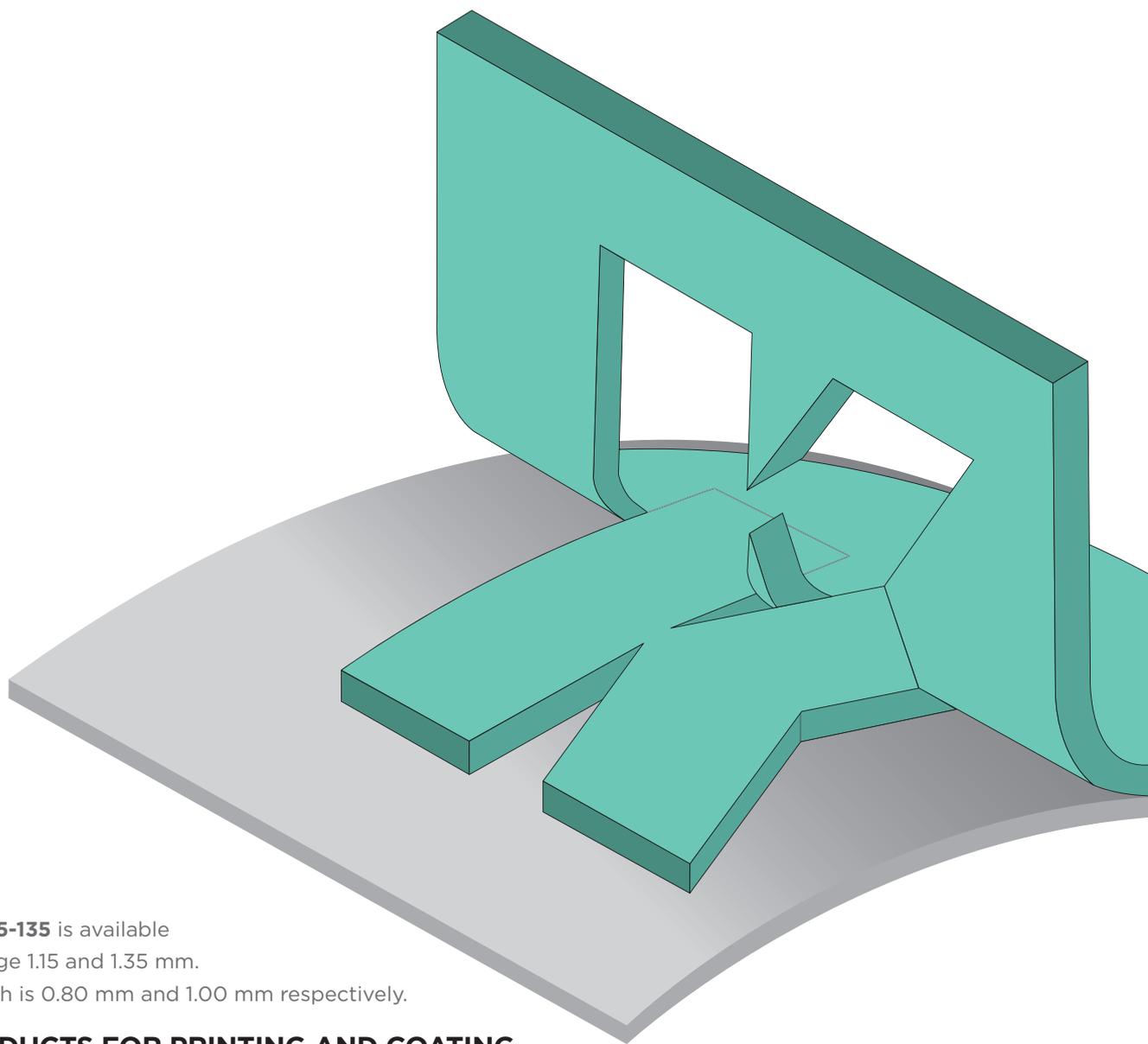


VARNIPLATE 115-135

MULTILAYER PLATE FOR WATER BASE
AND UV COATINGS



THICKNESS

VARNIPLATE 115-135 is available
in standard gauge 1.15 and 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

VARNIPLATE green colour is a coating plate system that has been designed to provide today's printers with a cost effective reusable product. The product is made by a polyurethanic top coating surface, a second polyurethanic layer and a polyester carrier sheet and it should be used in conjunction with **VARNICOMP SR** compressible underblanket.

The polyurethanic coating surface provides many of the benefits of a photopolymer coating plate but is much more robust in terms of handling and storage. The polyester carrier sheet provides a very high level of dimensional stability which helps to achieve register even after several reprints whilst the specialized underblanket provides a uniform level of compressibility to help to laydown a consistent film of coating.

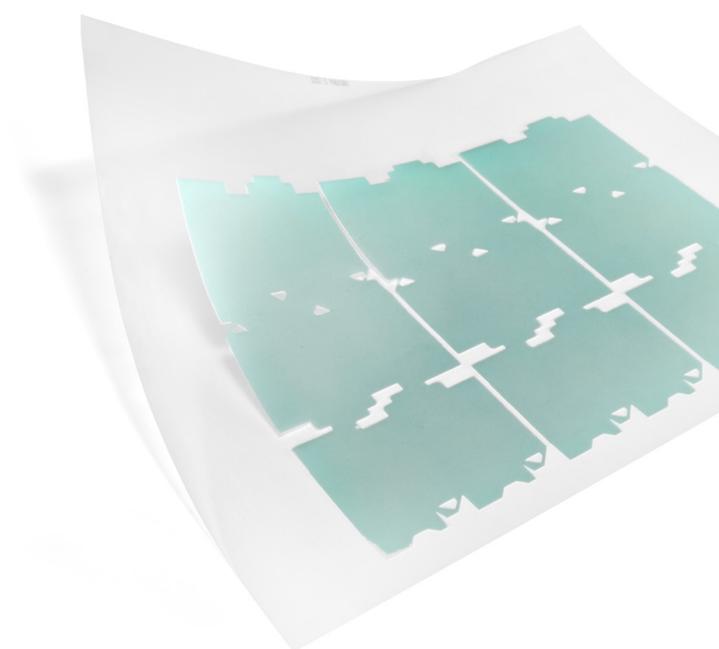
The system is supplied in 2 different formats depending on customer requirements.

Varniplate is available either as a 1.15 or 1.35 mm plate in combination with an underblanket gauged to suit each individual press manufacturers cylinder undercut. The underblanket **VARNICOMP SR** adhesive compressible layer is fixed on the plate cylinder for several months (6-12 months).

VARNIPLATE 115-135 are fully compatible with UV and 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
TOP POLYURETHANIC COATING SURFACE	Fully compatible with UV and WB (dispersion/acrylic) coating. 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.
SECOND POLYURETHANIC LAYER	Better UV coating resistance. Better cut and peel consistency.
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 applicationx (glossy, opaque, pearlescent, iriodine softouch, etc). Allows for "Kiss Print" coating.
SPECIALY SUITABLE FOR COATINGS IN THE AREAS	 <p>GENERAL PACKAGING FOOD PACKAGING COSMETICS PACKAGING PHARMACEUTICAL PACKAGING LUXURY PACKAGING</p>
PACKAGING	5 Plates telescopic carton box, 10 plates flat carton pack. VARNICOMP available in units of 1

PLATE PROFILE



BARRING AND PUNCHING SERVICE BY KRUSE

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