

## PRODUCT GROUP 600

## Series 658

Highly flexible, 2-C Screen Printing Ink



Highly opaque, glossy and extremely elastic pad printing ink, based on exceptionally resistant basic raw materials for printing onto various soft plastics and rubber material. The used basic raw materials are specifically chosen for highest requirements in industrial printing. They distinguish itself in respect to outdoor applications as well as to highest chemical resistances, combined with excellent mechanical resistance and tremendous strechability and elasticity. All in all, an easy to use system in the decorative/technical application field for highest chemical and mechanical stress as well as for outdoor use.

The many possibilities of bonding with individual hardeners (Series 600-HDA, Series 600-HDR) allow a manifold application field with individual interpretations. Series 658 is suitable for full area prints as well as for printing of finest letters and lines.



SUBSTRATES			
Soft-PVC / rigid-PVC	Latex- and rubber materials	Polyester, coated	Coatings



USE	
Application	An extremely wide range for technically used soft materials, especially also in the automotive industry



PROPERTIES, PROCE	OPERTIES, PROCESSING, DRYING AND MESH	
Mesh	77-55 Y PW PET 1000 to 120-34 Y PW PET 1000	
Drying / Curing	Jet- / Air drying, optional oven drying (do not forget to add hardener! See below)	
Further Processing	Depending on application	



ADDITIVES			
Thinner	Series 600-017	Addition Ratio	10-15% by weight
Fastener	Series 600-019	Addition Ratio	10-15% by weight
Retarder	Series 600-018	Addition Ratio	10-15% by weight
Hardener	Series 600-HDA/HDR	Addition Ratio	4:1



VARIOUS		
<b>Delivery Conditions</b>	1 kg / 5 kg / 25 kg	
Other	Stir well before use The resulting pot time depends to the color shade, however, always > 8h	



## Disclaimer

Please thoroughly read the Material Safety Data Sheet (MSDS) prior to processing. The Material safety Data Sheets according to 91/155/EWG form, contain indications of hazardous ingredients. Exposure levels and instructions for precautions when processing, handling and storing as well as first aid. The information given in the MSDS refers to the processing as described within this technical leaflet. Above data are based on laboratory tests and field experience. All therein contained statements are to the best of our knowledge without any obligation from our side and do not discharge from testing the product by yourself. In doubtful cases, you are kindly requested to either perform your own tests or refer to our technical staff. Application, use and processing of the delivered products are beyond our control and are therefore at your own risk and responsibility. Printcolor is thus free from any guarantees or liabilities. In cases of justified complaints, Printcolor can only be made liable for the counterpart of the utilized ink system. Adding not stated products or foreign / competitors products, is solely at your own risk and liberates Printcolor of any later calls; especially in cases when damages occurred and which have been caused through use of products of foreign type. This leaflet replaces all former issues. (05/2011)