

INKCUPS

GN SERIES TECHNICAL DATA



The GN Series is a specialized 2-component pad printing ink with excellent adhesion to a variety of substrates. It also has excellent abrasion resistance.

APPLICATIONS: ABS, Lacquered surfaces, Metal (in general), Natural fabrics, plasticized PVC, Polyamide, Polycarbonate, Polymethacrylate (PMMA), Polystyrene, Polyurethane, rigid PVC, SAN, treated PETG, treated Polyacetal (POM) (hard-plast), treated Polyester, treated Polyethylene (HD-PE, LD-PE), treated Polypropylene, Wood

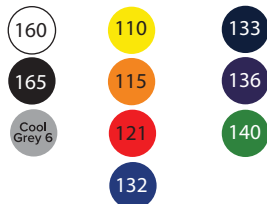
FEATURES: Two-component ink
Glossy finish
Excellent printability and solvability
Excellent abrasion strength and surface hardness
Excellent solidity to chemical agents, especially to detergents, oils and greases

OUTDOOR RESISTANCE: Suitable for applications that need to be exposed to the outside

MIXING PREPARATION: Solvent- 15-20% (25-30% for Black)
Hardeners- 20% (5:1)
Screen Printing- 8-15%

DRYING PROCESS: 15-20 minutes at room temperature (depending on local conditions)
Dust dry in 20 mins.
20-30 seconds at 122°F (50°C) in an air circulation oven

COLOR RANGE:



Also available:

Metallic colors • Mixing colors • HD colors (160 HD)
In-house color-matching

AUXILIARIES & ADDITIVES:	Fast Solvent	TPV Solvent
	Slow Solvent	EB Solvent
	Slowest Solvent	S3 Solvent
	Hardener	1000HNX
	Cleaner	EBD

INK REMOVAL: InkAway!

PRODUCT CLASSIFICATION:

Before using this ink, consult the relevant safety data sheets available on www.inkcups.com

The safety data sheets provided comply with the REACH regulation (EC 1907/2006). The hazard classification and related labeling are compliant with the CLP / GHS regulation (EC 1272/2008).

NOTE:

Our technical consultancy carried out by word, writing or thorough testing are based on our best knowledge. This does not exempt the customer from carrying out their own testing on our products in order to check their suitability for adhesion.