



Gecko® Primer for Metallised Films

Solvent based printing inks for flexible packaging

Primer on PVC-basis

70 GX 132930



Description

A solvent based primer on PVC-basis offering improved printability and adhesion on metallised films.

Applications

Flexible packaging for food and beverage products printed on the metallised side of films.

Print Process

Surface print Flexographic and Rotogravure.

Properties

Ink adhesion	5	Water resistance	5
All other properties depend on the ink and lacquer products used.			

Rating scale (1 to 5 based on Gecko product range) 1 = worst value, 5 = best value

Note: All technical properties are a guideline only and dependant on final application

Substrates	metallised film				
Secondary Web	n/a				

Print viscosity

Diluent	Flexographic 20 - 25 sec. DIN 4		Gravure 15 - 20 sec. DIN 4	
Slow	N. Propyl Acetate	100 %	N. Propyl Acetate	100 %
Standard	Ethyl Acetate	100 %	Ethyl Acetate	100 %
Fast			-	-
Retarder	Ethoxy Propanol		Ethoxy Propanol	

Auxiliaries

Additives In general use of additives is not needed.

Notes

Printing This lacquer can only be used for flexographic printing when rubber or ethyl acetate resistant photopolymer printing plates are used.

Health & Safety

The material safety data sheets contain all relevant information for the generation of appropriate internal plant instructions. The user is responsible for all local legislation requirements. Regarding food packaging applications see the „Declaration of Conformity“.

Ink Handling

Please refer to General Guidelines for handling inks for flexible packaging.

Contact addresses for advice and further information can be found under www.hubergroup.de

This Technical information sheet reflects the current state of our knowledge. It is designed to inform and advise. We assume no liability for correctness. Modifications may be made in the interest of technical improvement.