



## CROSSLINKING AGENTS

# HYDROSIN® C-22

## CROSSLINKER FOR TEXTILE APPLICATIONS



### DESCRIPTION

**HYDROSIN® C-22** is a water-based stabilized crosslinking agent. It can be used in the curing of all polyurethane and acrylic dispersion, generally improving their chemical-physical resistance.

This product provides a durable and transparent treatment to textile finishes. **HYDROSIN® C-22** does not change the original appearance of the finishes.

### SPECIAL FEATURES

- Excellent crosslinking power of the resins used in the finishing and in textile printing
- Improve the efficiency of fluorocarbon products
- Water-based emulsion - Non-flammable
- Does not yellow the treated substrates
- Does not contain PFC, PFOA, PFOS, APEO, HDI or organotin.

### STORAGE AND STABILITY

**HYDROSIN® C-22** should be stored at temperature between 5 - 30°C and in this condition it can be kept for at least 6 months.

### PERSONAL SAFETY

Please carefully read the current Safety Data Sheet for a safety use of the product.

### TECHNICAL INFORMATION

APPEARANCE	Light blue/white dispersion
IONIC CHARGE	Cationic
pH	4 - 7
DILUTION	Miscible in all proportions with (cold) water
FLASH POINT	> 100°C (212°F)
BOILING POINT	100°C (212°F)
COMPOSITION	30 - 33% polymer 10 - 13% dipropylene glycol dimethyl ether 54 - 59% water

### TECHNICAL SPECIFICATIONS

Solid content: **30 - 33%**  
pH: **4 - 7**

### APPLICATIONS

**HYDROSIN® C-22** can be applied diluted to 5 - 10% in water and cured at 120 - 130°C.

### PACKAGING

- **Kg 120** / Plastic drum 1H2
- **Kg 1000** / IBC 31HA1

#### MAFLON S.p.A.

*(Società Socio Unico soggetta all'attività di direzione e coordinamento ex art. 2497 bis C.C. da parte di Mazza Holding srl)*

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