



MagnaPrint® Crosslinker 200

Low temperature cure crosslinker

MagnaPrint® Crosslinker 200 can be used to considerably reduce the time or temperature of curing pigment prints.

MagnaPrint® Crosslinker 200 is particularly useful where dryers have insufficient dwell time or when reduced curing temperatures are necessary to avoid colour migration.

MagnaPrint® Crosslinker 200 is also ideal for adhesion to challenging fabric types such as nylon or silicone treated fabrics.

Application

MagnaPrint® Crosslinker 200 can be used at varying concentrations, depending on the product into which it is to be added, but as a general rule 5 - 20g/kg is sufficient (0.5 - 2%). Trials should be carried under specific printing conditions to arrive at the correct addition level.

Once added to a print paste, MagnaPrint® Crosslinker 200 will have a shelf life of up to 4 - 5 hours dependant on room temperature.

It should be noted that for particularly low curing temperatures i.e. room temperature, crosslinking takes some time and optimum fastness will not be achieved until approximately 48 hours.

All information is given in good faith but without warranty. They do not release you from testing our products as to their suitability for the intended processes and uses.

SPECIFICATION



CURE TEMPERATURE

Room temperature - 165°C (330°F) dependent on required curing time.



STORAGE

In cool place properly closed: >5°C (40°F) <25°C (77°F)



HEALTH & SAFETY

MSDS available upon request



CLEAN UP

Wash off screen using water and mild detergent