



MagnaPrint® Variotherm Range

Colour changing pigments

MagnaPrint® Variotherm pigments are heat sensitive pigments which “lose” their colour as the temperature rises and recover their original state as the temperature returns to normal.

They can be print applied or exhaust dyed by the pigment dyeing route. Pigment pad dyeing is also a possible option.

MagnaPrint® Variotherm pigments exhibit colour up to 22°C and progressively lose colour until all has disappeared by 31°C.

By blending MagnaPrint® Eco Pigments it is possible to produce a colour or tone-on-tone shade change.

The fastness of the printed fabric (or dyed) is dependent on the applied print system.

MagnaPrint® Variotherm pigments can be used up to 15% in a conventional print paste such as MagnaPrint® AquaFlex V2.

Product List:

MagnaPrint® Variotherm Black AQ Conc
MagnaPrint® Variotherm Fast Blue AQ Conc
MagnaPrint® Variotherm Magenta AQ Conc
MagnaPrint® Variotherm Gold Orange AQ Conc
MagnaPrint® Variotherm Green AQ Conc

SPECIFICATION



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

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.