



# MagnaPrint® Migration Blocker Black

# **Anti-migration blocker**

**MagnaPrint® Migration Blocker Black** is a new and improved bleed blocking PVC and phthalate free water-based ink for use on 100% polyester or other textile fabrics where dye migration is a severe problem.

It exhibits a superior blocking performance for problematic fabrics, preserving the vibrance and brilliance of your design.

MagnaPrint® Migration Blocker Black also offers excellent matt down properties, eliminating the lifting of garments during printing (sweating) and reduces the puckering and pinholing of problematic fabrics. It also has a slow drying time in the screen with a softer handle finish.

**MagnaPrint® Migration Blocker Black** is highly effective in preventing fabric dye migration in almost all situations, and also helps build good opacity.

When overprinted, MagnaPrint® Migration Blocker Black preserves the brilliance of the whites and colours, and maintains the details of the design.

# **Application**

**MagnaPrint® Migration Blocker Black** is best printed using 43T–54 (110 - 140) mesh screens and the print should be flashed thoroughly between layers.

After printing the garment / panel should be dried and cured, ideally for  $1 - 1\frac{1}{2}$  minutes at  $165^{\circ}$ C ( $330^{\circ}$ F) or as per top coat instructions.

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**



# **FABRIC TYPES**

Polyester / Poly Cotton blends



#### **MESH**

43 - 54T (110 - 140)



#### **SQUEEGEE**

Medium 65° Shore Rectangular



#### TENCII

Water resistant emulsion



# CURE TEMPERATURE

1 - 1½ minutes at 165°C (330°F)



### **ADDITIVES**

2% Crosslinker 100, 400 5% Retardant Gel Conc



# STORAGE

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



### **HEALTH & SAFETY**

MSDS available upon request



## **CLEAN UP**

Wash off screen using water and mild detergent

Migration Blocker Black - 09/19