# **Datenblatt**

# **Stretch Display**

## PRODUCT:DSP09

# **FEATURES / APPLICATIONS:**

- -Warp knitted, Very soft with slight stretch, perfect for pop up materials and frame and backdrops and other display
- -Very little shrinkage rate <=3% at very high temperature, this is very important for efficiency of printing
- -Good opacity, this is very good for display application
- -Good wrinkle resistance

## **MATERIAL DETAILS**

| PROPERTIES                     | TEST METHOD                    | METRIC  | IMPERIAL      |
|--------------------------------|--------------------------------|---|---------------|
| Total Weight                   | DIN EN ISO 2286-2,ASTM D 751   | 230 g/sq.m  | 6.8 oz/sq.yd  |
| Base Fabric                    | DIN 60001,ASTM D7641           | 100%Polyester   | 100%Polyester |
| Yarn Dtex                      | DIN EN ISO 2060,ASTM D 1907    | 61x83 dtex  | 55x75 denier  |
| Weave Method                   | N/A                            | Warp-knitted 2 bar  |               |
| Shrinkage                      | 190 , 1min                     | ≤3%   |               |
| Shielding Rate                 | ANSI PH2.19, ISO 5/2           | (53±5)%   |               |
| Flame Resistance               | DIN 4102-1-B1, NFPA 701 Test1  | DIN 4102-1-B1, NFPA 701 Test1                             |               |
| Recommend Fixation Temperature | N/A                            | 190 -210 , 1-2min   |               |
| Transfer Temperature           | N/A                            | 190 -210 , 1-2min   |               |
| Yellowing temperature          | SUPRKC REX-C400, 30s           | ≥210  |               |
| Width                          | DIN EN ISO 3759,ASTM D751-2006 | Max 320cm   | 126"          |
| Standard Length                | DIN EN ISO 3759,ASTM D751-2006 | 50m   | 55yd          |
| Compatiable Inks               | N/A                            | Dye-sub Transfer, Dye-sub Direct, Latex                   |               |
| Application                    | N/A                            | Exhibitions&Events,Frame Display,Indoor Deco, Table Cloth |               |

## **INK PRINTABILITY**

| Solvent         | Eco Solvent  | UV         | Latex |
|-----------------|--------------|------------|-------|
|                 |              |            |       |
| Screen Printing | Dye Transfer | Dye Direct |       |
|                 | ×            | X          |       |

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty