

# Technical Specification Sheet

**Ball & Doggett**  
ballanddoggett.com.au

**Product:** Moroccan Light Stretchy Fabric 230gsm

**Category:** Sign, Display & Digital - Latex, Dye Transfer & Dye Direct

## FEATURES

- 100% polyester knitted fabric with suitable stretch, which still can ensure graphic dimension stable
- Offers ideal opacity and stretch for the application of architectural, geometric, etc with great definition on all colors
- Truly wrinkle free and can be folded in any directions, makes it easy for transportation
- Compatible with dye transfer, dye direct and Latex inks

| PROPERTIES          | TEST METHOD                    | DIN EN | METRIC                 | IMPERIAL     |
|---------------------|--------------------------------|--------|------------------------|--------------|
| Total Weight        | EN ISO 22886-2                 |        | 240g/sq.m              | 7 oz/sq.yd   |
| Base Fabric         | DIN 60001                      |        | Polyester              | Polyester    |
| Yam DTex            | DIN EN ISO 2060                |        | 83x83dtex              | 75x75 denier |
| Weave Method        | n.a.                           |        | Warp knitted 2 bar     |              |
| White Point CIE/D65 | CIE 86/ASTM313-00(D65/10.SCI)  |        | ≥132                   |              |
| Shrinkage           | n.a.                           |        | ≤2 % (190°C, 1min)     |              |
| Elasticity          | Length x Width=200x50mm        |        | Warp 10%               | Weft 15%     |
| Flame Resistance    | /                              |        | DIN 4102-1-B1.NFPA 701 |              |
| Recommend Fixation  | n.a.                           |        | 190°C - 210°C - 1-2min |              |
| Transfer Temp       | DIN 4102-1-B1, NFOA 701 Test 1 |        | 190°C - 210°C - 1-2min |              |
| Yellowing Temp      | n.a.                           |        | 230°C                  |              |
| Shielding Rate      | X Rite 341C                    |        | 61%                    |              |
| Width               | n.a.                           |        | Max 320cm              | 126"         |
| Standard Length     | SUPRKC REX-C400 30s            |        | 50/100m                | 55yd/ 110yd  |

## PRINT TECHNOLOGY+

- |   |  |  |                                     |
|---|--|--|-------------------------------------|
| <input type="checkbox"/> Flat bed cutters     | <input type="checkbox"/> Dry Toner       | <input checked="" type="checkbox"/> Dye Transfer | <input type="checkbox"/> Eco Solvnt |
| <input type="checkbox"/> Friction fed cutters | <input type="checkbox"/> Aqueous         | <input checked="" type="checkbox"/> Dye Direct   | <input type="checkbox"/> Solvent    |
| <input type="checkbox"/> Die cutting          | <input type="checkbox"/> Screen printing | <input type="checkbox"/> Latex                   | <input type="checkbox"/> UV Inkjet  |

\*Always test with your combination of printer and inks prior to commercial use.

## APPLICATIONS

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