## Technical specification sheet

## Ball \& Doggett

ballanddoggett.com.au

Product: Adestor Fluorescent Orange
Category: Folio Papers - Self Adhesive
Country of origin: Spain

## Technical specifications:

FACESTOCK
Fluo Orange

Description Matt coated woodfree paper with an orange fluorescent coating
Color Orange
Applications Eye-catching labels for pricing, display, promotions and warning signs.
Printing techniques Suitable for printing on flexo (all types), letterpress (conventional and UV), hot stamping, laser, conventional offset, offset UV, screen printing, thermal transfer.

| Property | Norm | Units | Value | Tolerance |
| :--- | :---: | :---: | :---: | :---: |
| Substance | ISO 536 | $\mathrm{~g} / \mathrm{m}^{2}$ | 80 | $76-84$ |
| Thickness | ISO 534 | $\mu \mathrm{~m}$ | 82 | $77-87$ |
| Bekk smoothness | ISO 5627 | s | 250 | $\geq 200$ |
| Tensile strength MD/CD | ISO 1924 | $\mathrm{kN} / \mathrm{m}$ | $5,5 / 2,6$ | $\geq 4,5 / \geq 2,2$ |
| Flatness | TAPPI UM 427 | mm | $\leq 30 \mathrm{~mm}$ |  |

ADHESIVE
A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces. Shelf life From the date of manufacture 2 years in $20^{\circ} \mathrm{C}$ and RH $50 \%$

| Property | Norm | Units | Value | Tolerance |
| :--- | :--- | :---: | :---: | :---: |
| Adhesion (Peel $180^{\circ} 20^{\prime} /$ stainless steel) | FTM 1 | $\mathrm{~N} / 25 \mathrm{~mm}$ | 15,4 | $\geq 12,3$ |
| Shear (1 kg, in $^{2} /$ glass) | FTM 8 | $\min$ | 100 | $\geq 60$ |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 10,3 | $\geq 7,8$ |
| Minimum labelling temperature |  | ${ }^{\circ} \mathrm{C}$ | +5 |  |
| Minimum service temperature | ${ }^{\circ} \mathrm{C}$ | -20 |  |  |
| Maximum service temperature. | ${ }^{\circ} \mathrm{C}$ | +80 |  |  |

LINER
WK80

One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back.
Color White

| Property | Norm | Units | Value | Tolerance |
| :--- | :---: | :---: | :---: | :---: |
| Substance | ISO 536 | $\mathrm{~g} / \mathrm{m}^{2}$ | 80 | $\pm 4 \%$ |
| Thickness | ISO 534 | $\mu \mathrm{~m}$ | 81 | $\pm 4$ |
| Tensile strength MD/CD | ISO $1924-2$ | $\mathrm{kN} / \mathrm{m}$ | $4,6 / 2,3$ | $-0,6 /-0,3$ |

## Certificates

## Technical specification sheeł

## Ball \& Doggett

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## FACESTOCK

Fluo Orange
EN 71-3 Toy safety

## ADHESIVE

A251
Packaging and packaging waste Directive 94/62/CE
EN 71-3 Toy safety
EN 71-9 Toy safety
Direct contact with foodstuffs (ISEGA) - Adhesives
LINER
WK80
Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)
Packaging and packaging waste Directive 94/62/CE
EN 71-3 Toy safety
Electric and electronic equipment (RoHS) Directive 2002/95/CE

[^0]
[^0]:    Values are subject to change without notice. Last updated 6/11/2012.
    The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

