

# TECHNICAL DATA SHEET

| BASIC SPECIFICATION | Test items    | SPECIFICATION              |
|---------------------|---------------|----------------------------|
| Total Thickness     | EN ISO 24346  | 2.5mm (+0.13mm / - 0.10mm) |
| Wear Layer          | EN ISO 24340: | 0.55 MM (+13% / - 10%)     |
| Surface Treatment   |               | PUR                        |
| Level of Use        | EN ISO 10874  | 23, 33, 42                 |

| PHYSICAL PROPERTY              | Test items            | SPECIFICATION                               |
|--------------------------------|-----------------------|---------------------------------------------|
| Dimensional stability          | EN ISO 23999          | ≤0.25%                                      |
| Weight (g/sqm)                 | EN ISO 23997          | +13% / -10%                                 |
| Castor Chair Resistance        | EN ISO 4918           | No damage                                   |
| Squareness & Straightness      | EN ISO 24342          | ≤ 400mm: ≤ 0.25mm<br>≥ 400mm: ≥ 0.35mm      |
| Residual indentation           | EN ISO 24343-1        | ≤ 0.1                                       |
| Abrasion group                 | EN 660-2              | Class T                                     |
| Light Fastness                 | EN ISO 105-B02        | ≥ 6                                         |
| Slip resistance                | EN 13893<br>DIN 51130 | DS<br>R10                                   |
| Resistance to chemicals        | EN ISO 26987          | No Defects                                  |
| Curling after exposure to heat | EN ISO 23999          | ≤ 2mm                                       |
| Thermal resistance             | EN 12667              | 0.01 (m²K/W)                                |
| Fire resistance                | EN 13501              | Bfl – s1                                    |
| Body Voltage                   | EN 1815               | ≤ 2KV                                       |
| Peel resistance                | EN ISO 24345          | More than 60N/50mm                          |
| Formaldehyde group             | EN 717-1              | E1                                          |
| Indoor air quality             |                       | Low VOC<br>(IAC GOLD, Floorscore certified) |

