



WOVEN IMAGE®

**DESIGN DEPARTMENT - PRODUCT SPECIFICATION SHEET**

**ISSUE DATE: 9.9.20**

DESIGN NAME: EchoPanel® 24mm  
 DESIGNER: Woven Image  
 ORIGIN: Australia  
 COLOURS: 16  
 WEAVE: Non woven  
 COMPOSITION: 100% PET (60% recycled)  
 PANEL DIMENSIONS: 2400mm (+/-5mm) x 1820mm (+/-10mm)  
 WEIGHT: 3,000g/m<sup>2</sup> +/-10%  
 THICKNESS: 24mm +/- 7%

**PERFORMANCE**

COLOUR FASTNESS TO LIGHT: ISO 105-B02-1994 Rating: 6-7  
 FIRE TEST: ISO 9705: Group 1  
 ASTM E84 Unadhered: B or Class 2  
 BS EN 13501.1: Classification B-s1, d0  
 FABRIC CARE: Blot excess spills from material quickly.  
 Wipe with a damp cloth.  
 If stain persists, apply small quantities of carpet or upholstery shampoo solution with a damp cloth. Blot well with a clean cloth after each application of the solution.  
 Warning, avoid excessive amounts of water. Ensure adequate ventilation if the product is likely to be subject to excessive moisture.  
 SOUND ABSORPTION: AS ISO 354 – 2006  
 NRC Value: 0.65 (with no air gap)  
 NRC Value: 0.75 (with 20mm air gap)  
 NRC Value: 0.85 (with 50mm air gap)  
 FLEXURAL PROPERTIES: ISO 1209-1-2007 @20mm Deflection  
 Direction 1 = 39.7N, Direction 2 = 39.8N  
 VOC EMISSIONS: ASTM D5116 Rate: < 0.02 mg/m<sup>2</sup>/hr (7 days)

**ENVIRONMENTAL:**

