



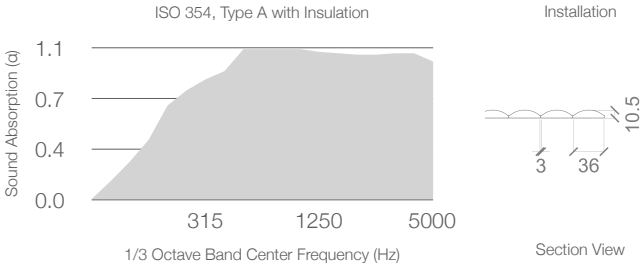
# Polyx™

## Curve 36-3



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The Polyx™ Curve 36-3 thermocompressed polyester board is made through tumbling, needle punching, and heat and pressure compression. Polyester fibers are tumbled, interlocked, and baked to form a dense, durable structure. This process ensures sound absorption and reverberation control, making it ideal for acoustic enhancement.



### Technical Specifications

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| Material                          | Thermocompressed Polyester Board, 100% PET |
| Design                            | Curve 36-3                                 |
| Standard Dimension                | 1200mm x 2400mm                            |
| Standard Thickness                | 10.5mm                                     |
| Diameter Sequence                 | 36/3mm                                     |
| Eco-Friendly                      | Oeko-Tex® Standard 100                     |
| Fire Classification               | EN 13501-1 = Class B s1, d0                |
| Acoustic Test Configuration       | Polyx™ Curve with Insulation               |
| Weighted Absorption (aw)          | ISO 11654 = 1.00, Class A                  |
| Noise Reduction Coefficient (NRC) | ASTM C423 = 1.00                           |