

POLYX Polyester Board is made by a process of tumbling, needle-punching, and baking low and high melting-point polyester fibres. The high-density fibrous network absorbs sounds and reduces reverberation. POLYX Polyester Felt is made with only high melting-point polyester fibres, which gives a softer touch and a vibrant colour. The Polyester Felt can be laminated on top of the Polyester Board.



## Specifications:

- 1. Material: Polyester Wool, Polyester Board, Polyester Felt
- 2. Standard Dimension: 2440mmW (Polyester Felt & Polyester Board), 1220mm x 2440mm (Polyester Wool), 600mm x 1200mm (Polyester Baffle)
- 3. Standard Thickness: 25mm, 50mm (Polyester Wool), 3mm, 9mm, 18mm (Polyester Board), 3mm (Polyester Felt)
- 4. Eco-Friendly Test: Oeko-Tex® Standard 100
- 5. Fire-Rated Test: EN 13501-1 Class B, Smoke Classification
- S1, Flaming Droplet Classification d0
- 6. Acoustics Test: ISO 354-2003 NRC = 0.3 0.75

## POLYESTER BAFFLE

POLYX Baffles are acoustic panels hang vertically on the ceiling to absorb echoes. Our polyester baffles come in a basic black and white polyester wool finish, or a luxurious coloured felt finish. We recommend hanging each POLYX baffle approximately 300mm away from one another for good sound absorption.



## POLYESTER SWATCH

## SOLID POLYESTER SWATCH



