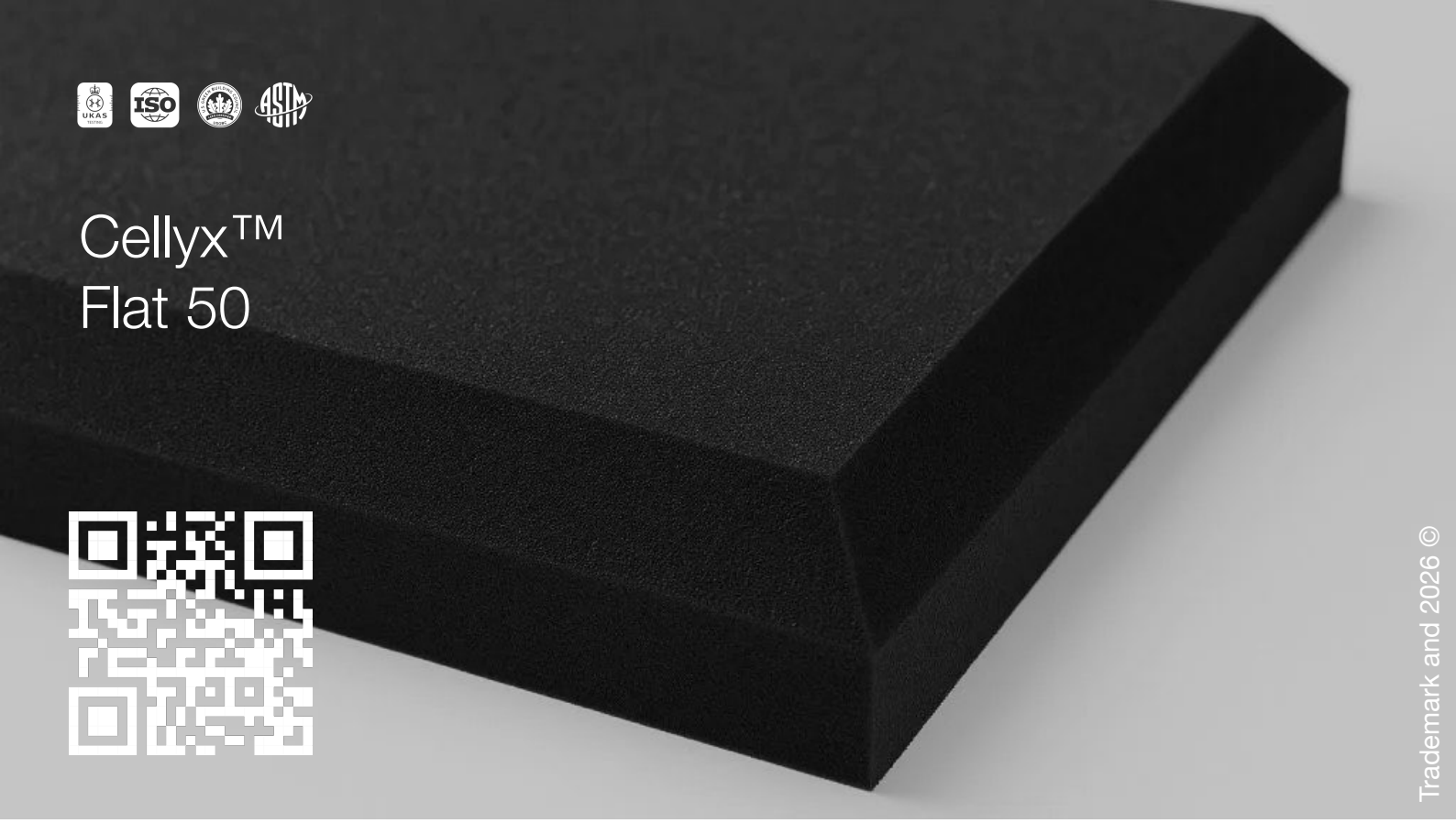

Cellyx™ Flat 50

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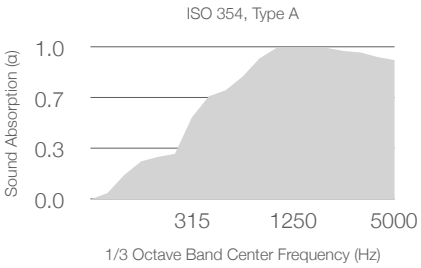
Cellyx™ is our range of polyurethane acoustic foam. Acoustic foam is one of the most common used in acoustical treatment to reduce echoes and reverberations. The fire-rated foam density is engineered based on airflow resistive data. The flat shape provides basic sound absorption for low-high frequencies. Available in thickness of 50mm.



Technical Specifications

Profile	Flat
Material	Polyurethane Foam
Standard Dimension	300mm x 300mm, 600mm x 600mm
Standard Thickness	50mm
Flat Profile	25mm Bevel Width with 25mm Base
Density	25kg/m³
Finishing	Flocked or Unflocked
Fire Classification	ASTM E84-12a = Class A EN13501-1 = Class B S1, d0
Acoustic Test Configuration	Cellyx™ Flat with No Insulation & No Air Gap
Weighted Absorption (αw)	ISO 11654 = 0.95, Class A
Noise Reduction Coefficient (NRC)	ASTM C423 = 0.95