

EXPANSION JOINT TECHNICAL DATA

Acoustic Vertical Foam System RECESSED APPLICATION (QTT)



NON-PRECOMPRESSED FOAM SEAL

Nystrom **QTT** provides sound control, draft, heat, cold and dust blocking acoustic joint filler for interior, non-moving joints and gaps.

PHYSICAL PROPERTIES	TEST METHODS	REQUIREMENTS
Impregnation	Not Applicable	Proprietary modified acrylic
Base Foam	Not Applicable	Open Cell Polyurethane Foam
Thermal Conductivity		0.05 W/m. °C
Temperature Stability Range		-40°F (-40°C) to 185°F (85°C)
Vertical Laminations	Not Applicable	None
Ultimate Elongation	ASTM 3574	125% ±20%
Mildew Resistance		Excellent
Staining		None
STC Rating	ASTM E90	51 in STC 55 Wall
OITC Rating	ASTM E90	40 in OITC 42 Wall