



Project need to meet STC requirements?

How do hotels, condos and apartments make your neighbors disappear?

Dunbarton has solutions: ***STC rated RediFrames!***

What is STC? STC is an integer rating of how well a building partition attenuates airborne sound. It is widely used to rate interior partitions, ceilings and floors, doors, windows and exterior wall configurations (ASTM E413 or E90).

In short, STC gives you a rough idea how much sound a wall or door opening, for example, might stop. STC is the most common sound reduction measurement in use. As common as this measurement is, it is quite limited and should not be totally relied upon for real world soundproofing expectations.

How can RediFrame help with STC in a building? RediFrame single swing door frames have been tested to ASTM E90 for STC Sound Transmission loss. The test conducted by Intertek achieved a operable rating of STC 34 with a solid core wood veneer door and Zero International seals and door bottom.

Today's buildings are requiring some degree of sound retention in walls, floors, windows and door openings. RediFrame can provide the sound solutions for these requirements.

