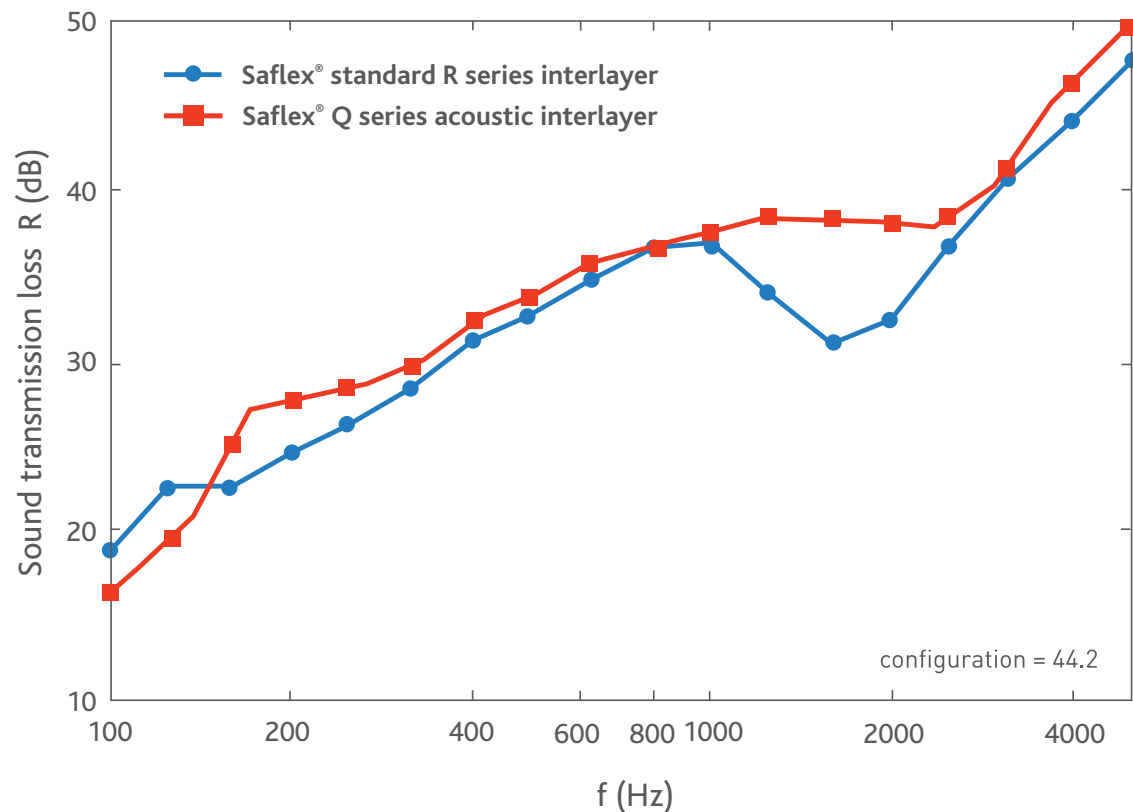


Sound transmission loss^a



^aSound Transmission Loss of Laminated Glass with Saflex® Q series acoustic interlayer and Saflex® R series interlayer. Configuration = 44.2

The ability to reduce noise as perceived by the human ear can be measured. This measurement involves sending specific frequencies of sound through a material, in this case, laminated glass with Saflex® Q series acoustic interlayer, and remeasuring what comes "through" the glass to determine what gets "filtered" out. The transmission loss is recorded and can be illustrated in graphical form as shown above in the figure.

Note:

All documents presented in this section are based on samples prepared in Saflex Inc. laboratories. Testing certifications from third party laboratories had a limited number of samples evaluated and are valid for materials tested and not guaranteed for all samples. Samples evaluated at Solutia, Inc. are tested in accordance with noted standards and procedures. Laboratories are responsible for securing their own performance certificates based on the lamination process.