UL PERIMETER FIRE CONTAINMENT SYSTEM NUMBERING

(Investigated to ASTM E-2307, Inspect as per ASTM E-2393, CCN: XHDG)

First and Second Alpha Characters

Letter	Description
CW	Curtain wall

Third Alpha Character

Letter	Description
D	Systems that have movement capabilities
S	Systems that do not have movement capabilities

Numeric Characters

Numeric Range	Nominal Joint Width
0000 – 0999	Less than or equal to 2 in.
1000 – 1999	Greater than 2 in. and less than or equal to 6 in.
2000 – 2999	Greater than 6 in. and less than or equal to 12 in.

When the joint system specifies the insulation, material is to be compressed prior to installation into the joint, the uncompressed thickness necessary can be calculated as follows:

$$T_{uncomp} = (W_{nom} \times 100) / (100 - I_{comp})$$

Where:

T_{uncomp} = Uncompressed Thickness Necessary, in.
I_{comp} = Insulation Compression Percentage Specified in System, percent
W_{nom} = Nominal (Installed) Joint Width, in.
Movement:
Class I - 500 cycles / 1 per min
Class II - 500 cycles / 10 per min
Class III - 100 cycles / 30 per min