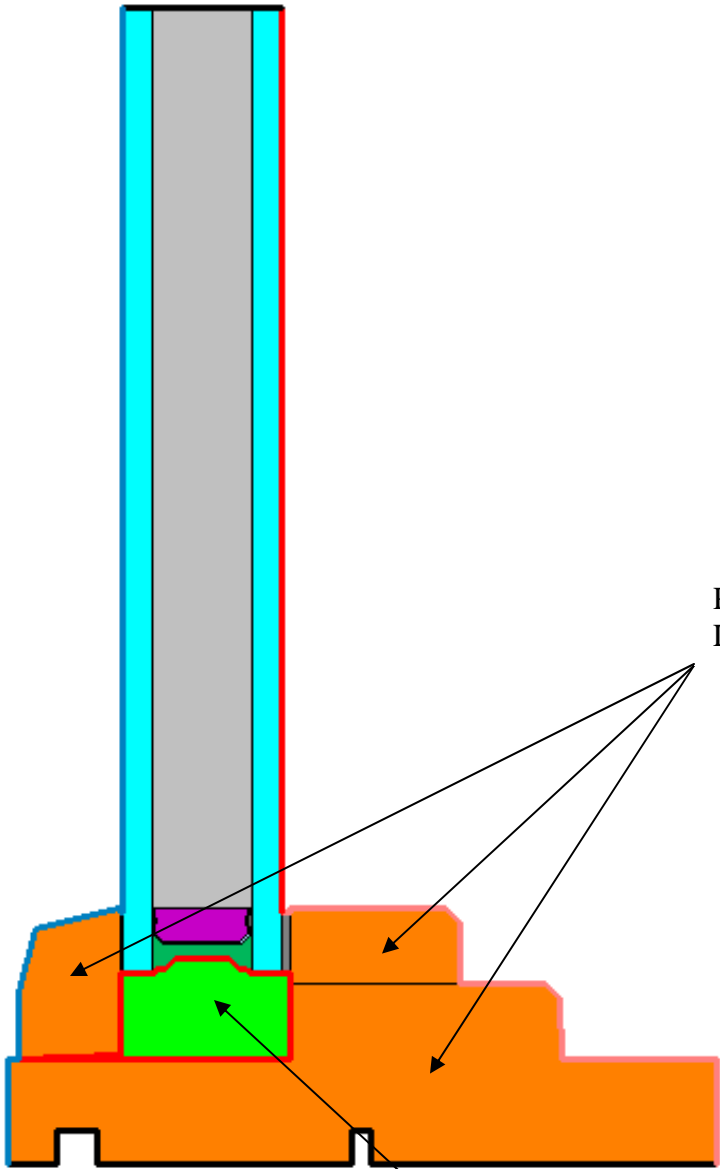


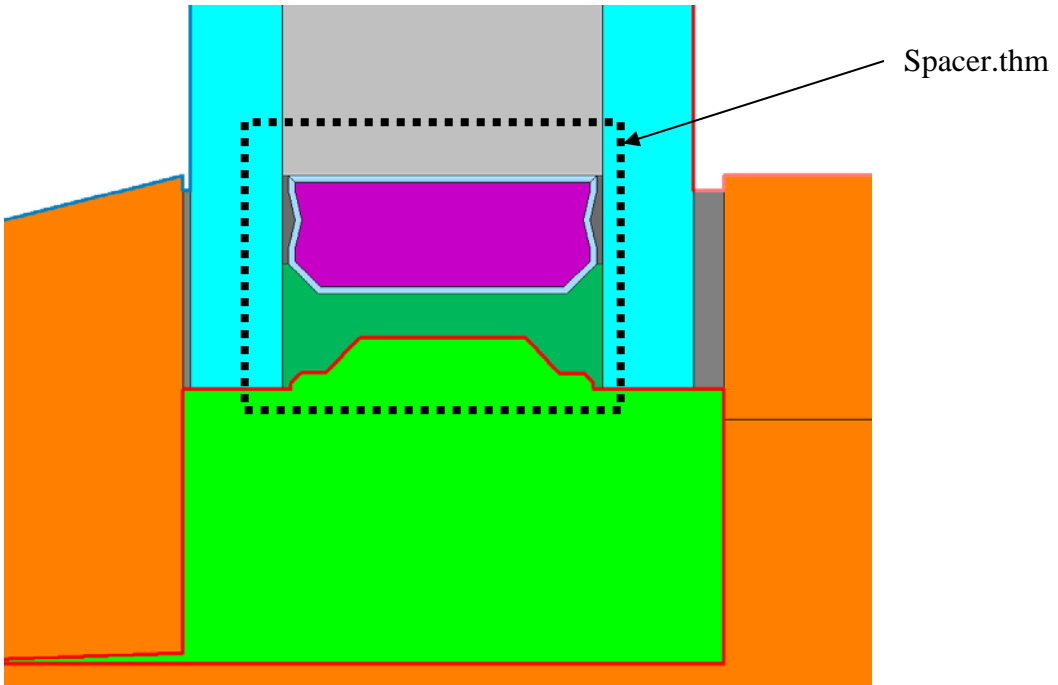
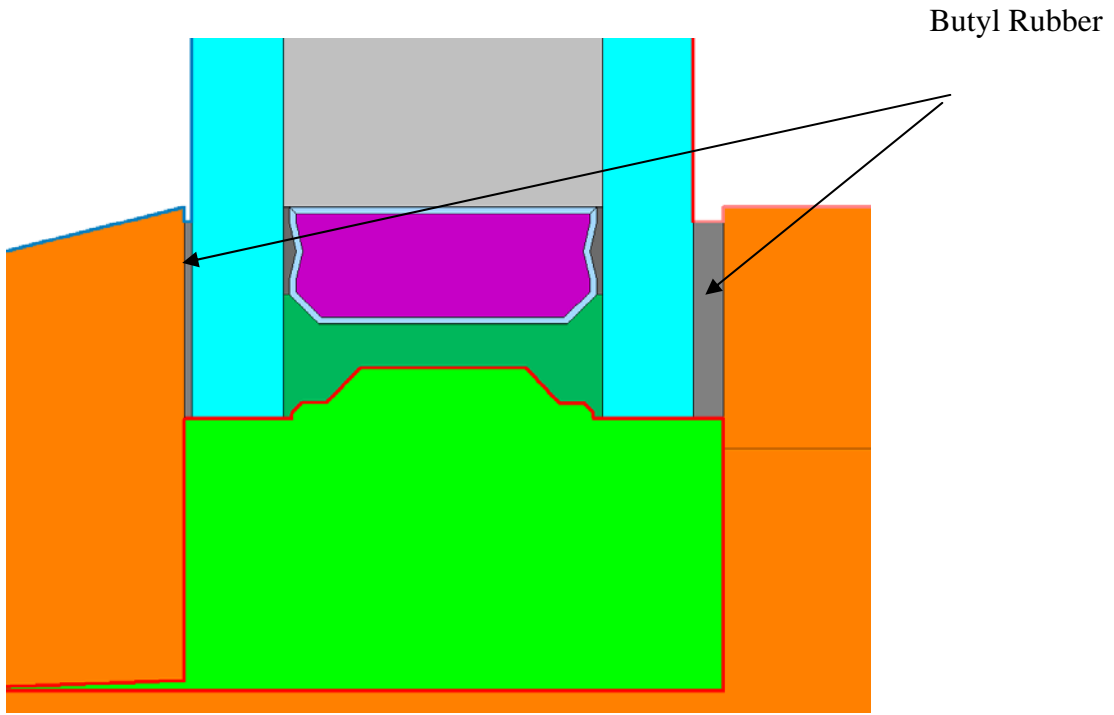
Specifications for THERM Demo Sample file

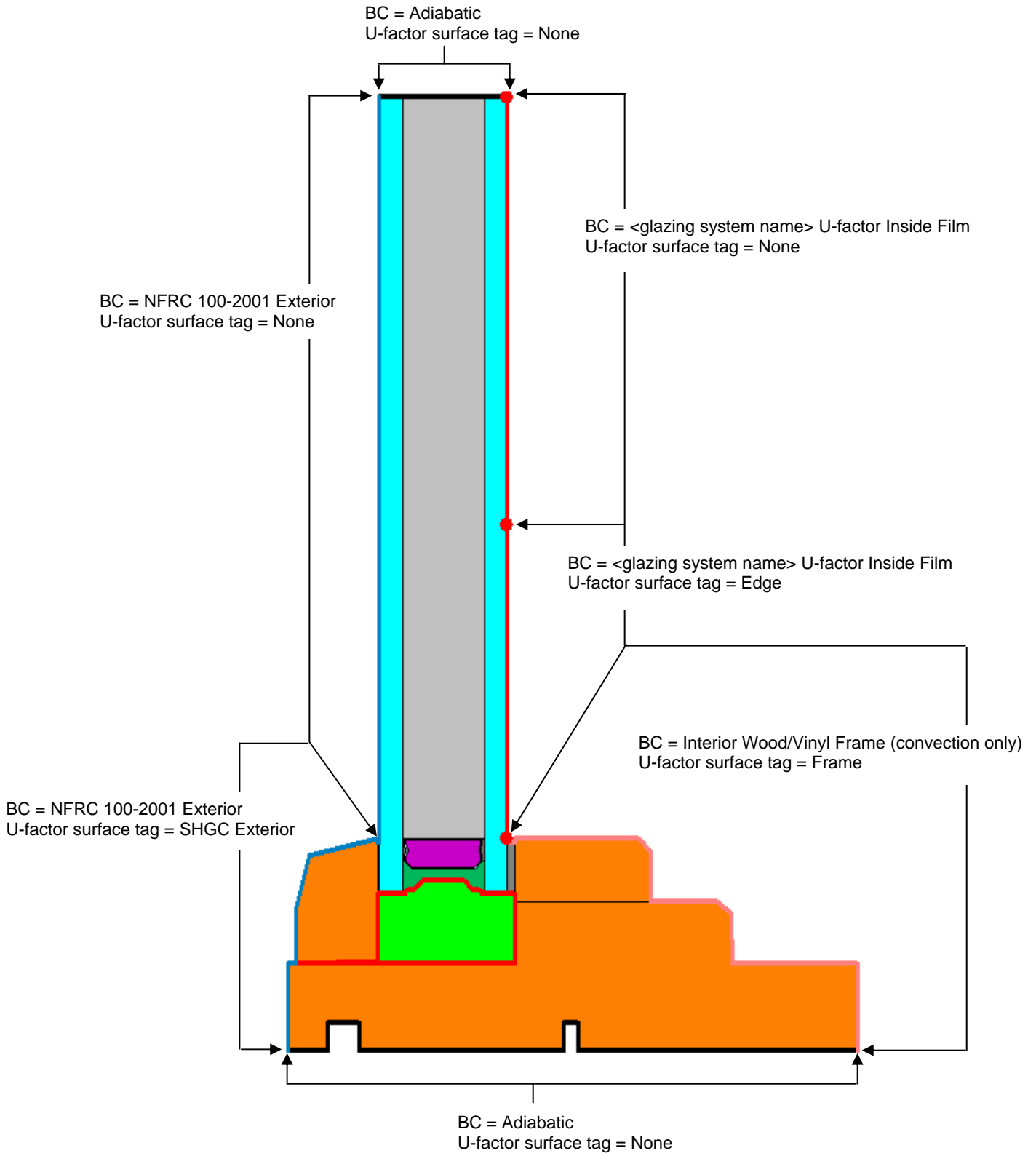
- **Underlay:** C:\Program Files\lbnl\THERM5\Samples\sample.dxf (inch units)
- **Spacer:** C:\Program Files\lbnl\THERM5\Samples\spacer.thm
- **Glazing system:** Outer pane: Low-e_5.lof (NFRC ID 9923) flipped
Air gap: 16.51mm air
Inner pane: Clear5.lof (NFRC ID 9803)
- **Materials:** Frame: Pine, Spruce, Fir, Larch, Mahogany
Seals: Butyl Rubber
Cavity: Frame Cavity NFRC 100-2001
Boundary Condition: NFRC 100-2001 Exterior
Interior Wood/Vinyl Frame (conv only)



Pine, Spruce, Fir,
Larch, Mahogany

Frame Cavity NFRC 100-2001





Glazing System Library

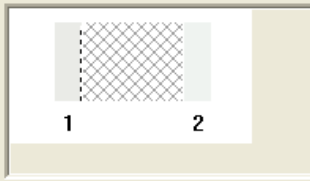
ID #: Name:

Layers: Tilt: °

Environmental Conditions:

Comment:

Overall thickness: mm Mode:



	ID	Name	Mode	Thick	Flip	Tsol	Rsol1	Rsol2	Tvis	Rvis1	Rvis2	Tir	E1	E2	Cond
Glass 1	▶▶ 9923	LOW-E_5.LOF	#	4.7	<input checked="" type="checkbox"/>	0.676	0.105	0.117	0.826	0.109	0.115	0.000	0.840	0.158	1.000
Gas 1	▶▶ 1	Air		16.5											
Glass 2	▶▶ 9803	CLEAR5.LOF	#	4.7	<input type="checkbox"/>	0.796	0.074	0.074	0.888	0.082	0.082	0.000	0.840	0.840	1.000

