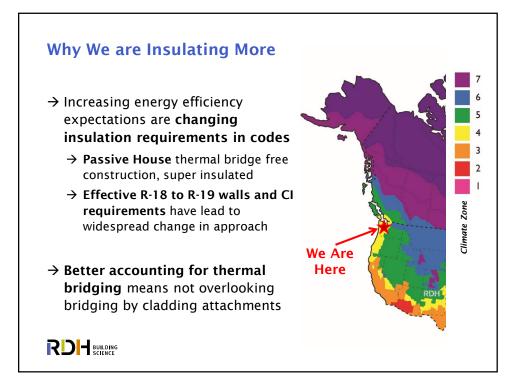
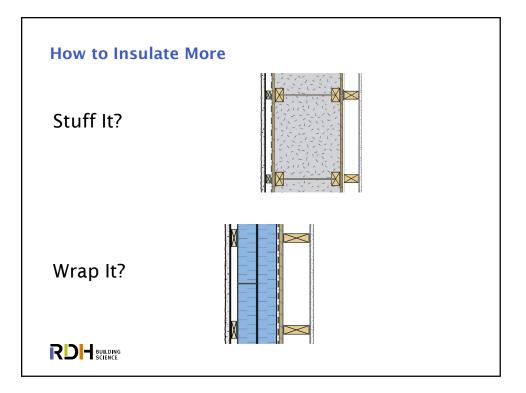
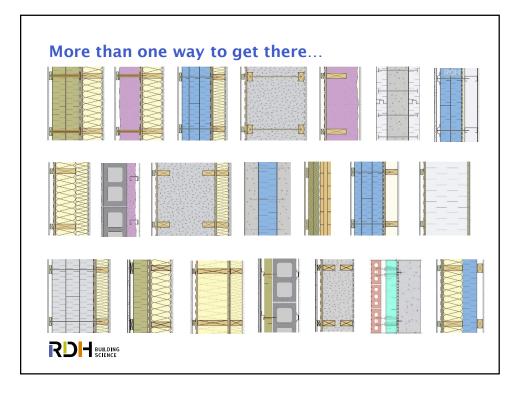


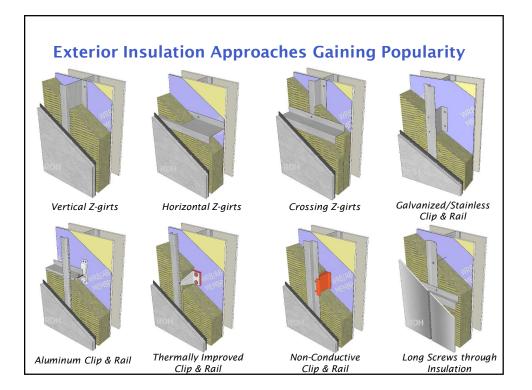


- \rightarrow Why & How We are Insulating More
- \rightarrow Long Screws through Insulation
- \rightarrow Guideline Updates

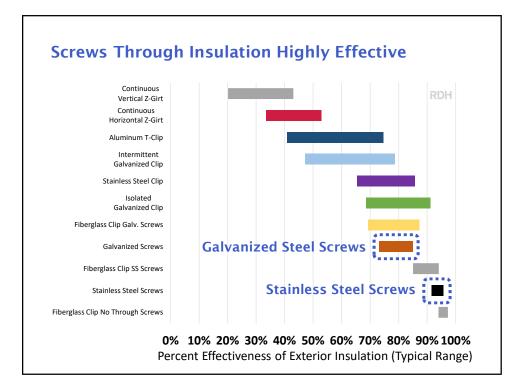




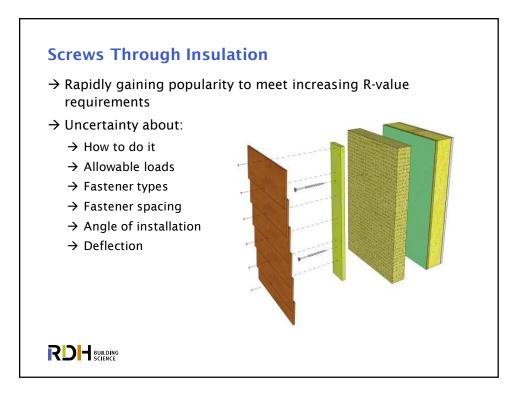


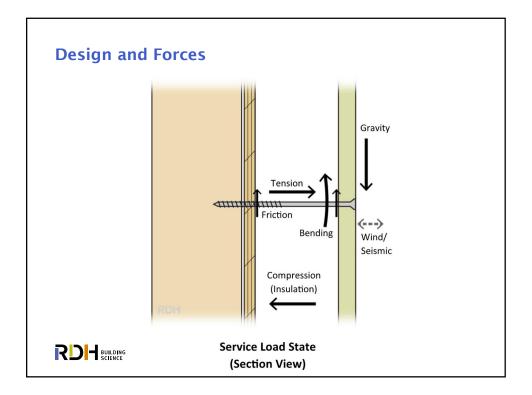






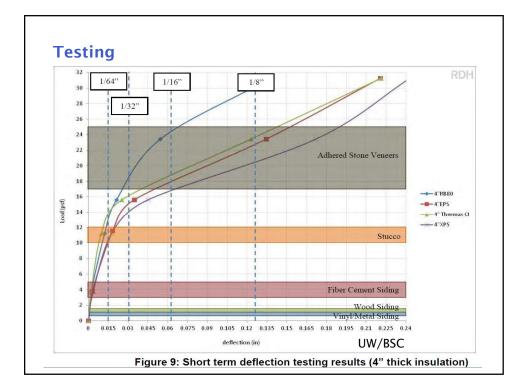
S	crew	s throug	gh Ins	ulatio	on – C	hi-Value	25						
	A			B		С							
	alue Ext.	Nominal R _o -	Chi		Chi/Area			eness of E					
	ulation	Value Wall	(W/K)	(W/m%)			Insulation (%)						
(n)	rK/49 a) 2v	on ⁻ K/W) 6 Exterior Inst	ulated We	12°x16°	16"x16" d Wall wit	24°x16° b R. 3.87 Ca							
4"	2.82	6.71		0.0082	0.0062	0.0041	98%	98%	99%				
8	5.64	9.51	0.0012	0.0098	0.0074	0.0049	96% 94%	96%	97%				
12*	8.45	12.33	0.0013	0.0103	0.0078	0.0052	91%	93%	95%				
	b) 7" Cross Laminated Timber (CLT) Exterior Insulated, #12 screws												
10"	7.04	8.84	0.0018	0.0145	0.0109	0.0072	90%	92%	95%				
		c) 3	5/8" Stee	el Stud Wa	ll no Cavit	ty Fill, #10 sc	rews						
4 "	2.82	3.44	0.0076×	0.0613	0.0460	0.0306	82%	86%	91%				

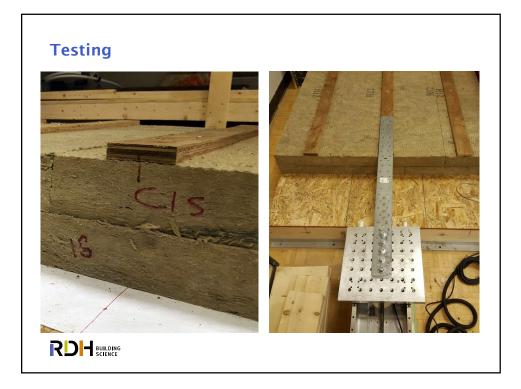


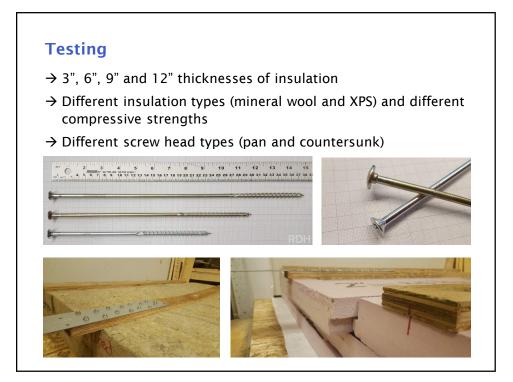


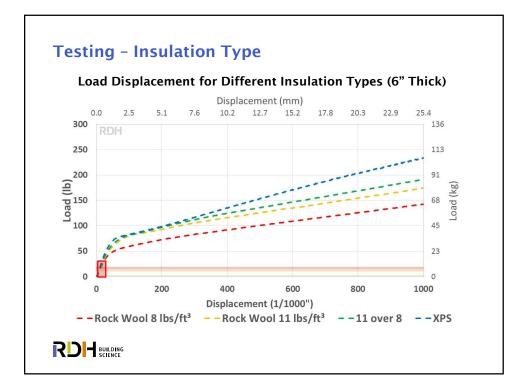


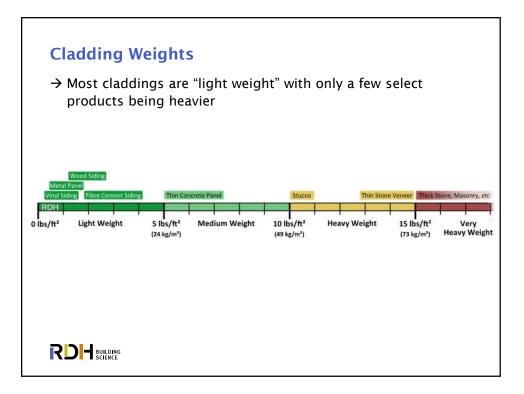


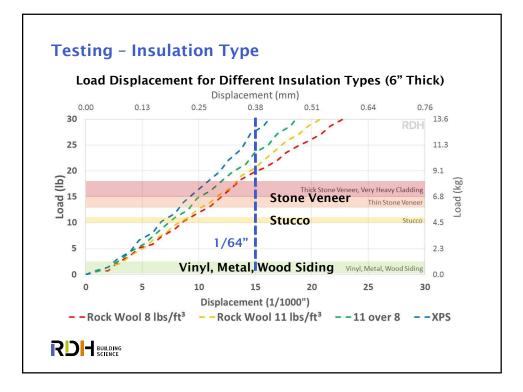


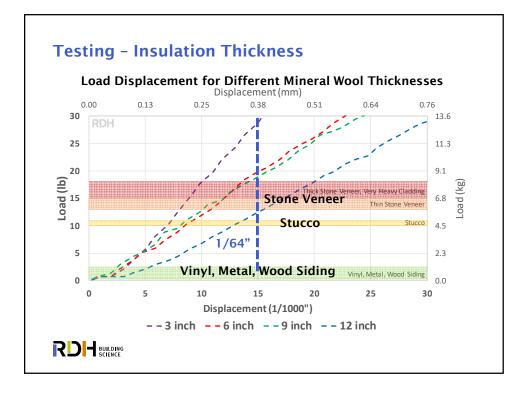




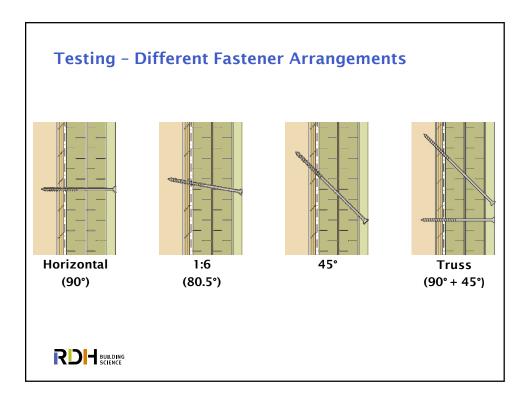


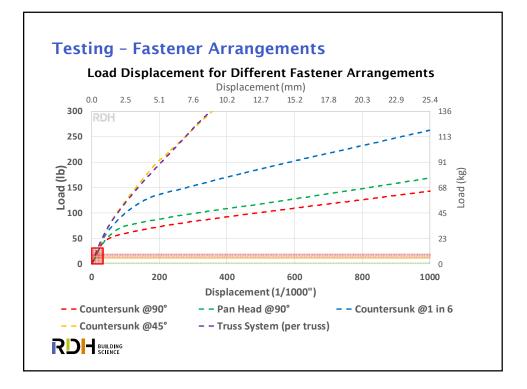


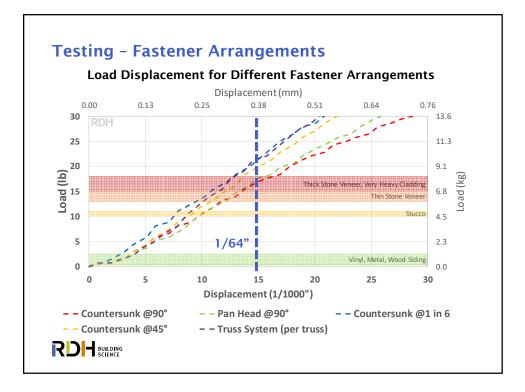


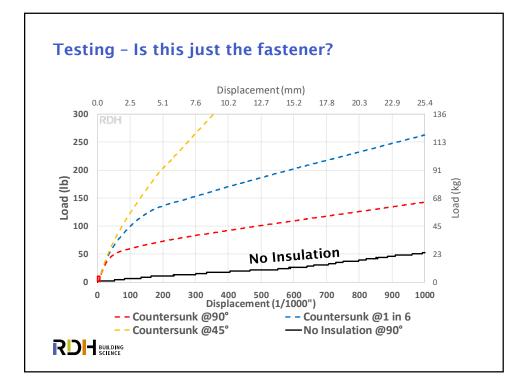


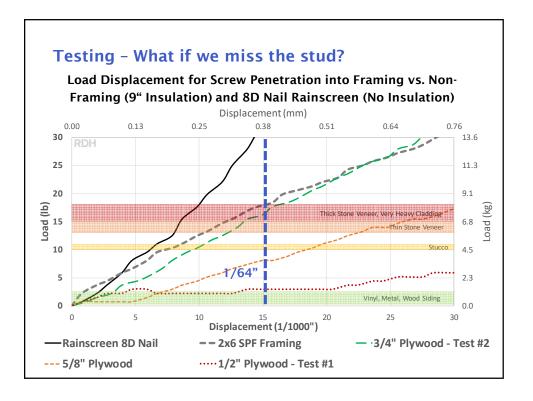


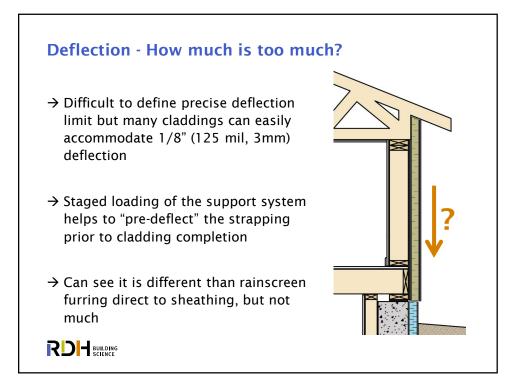


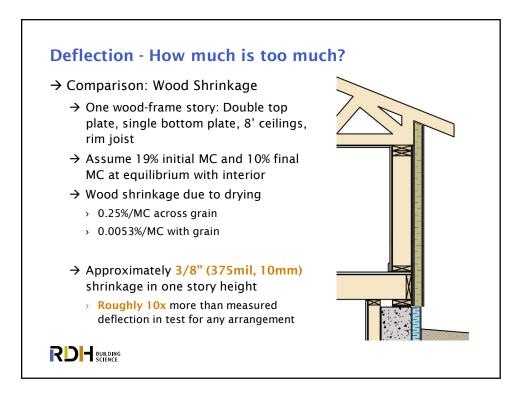


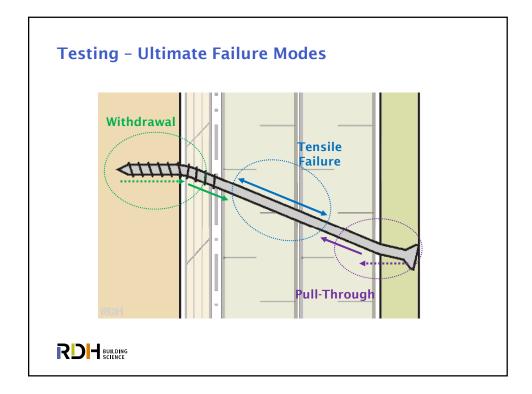


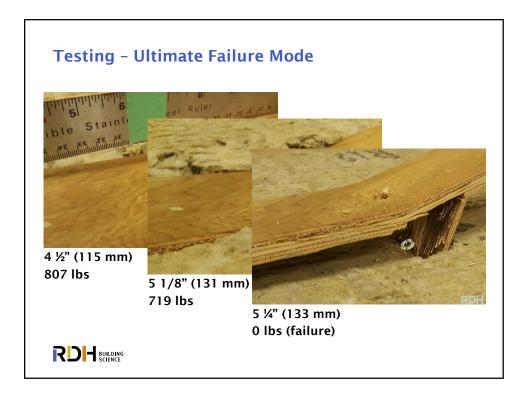


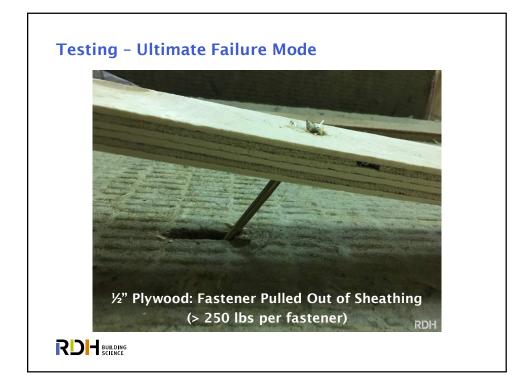




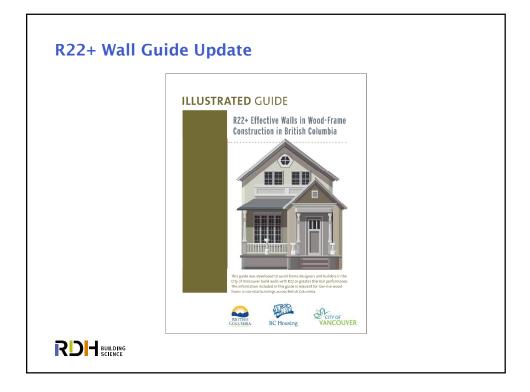


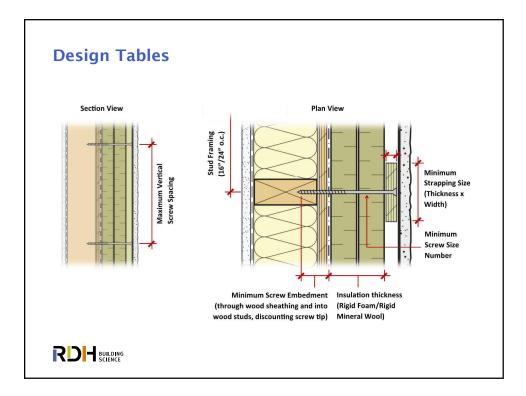












	tener/Strapping	Installation	*			
Thickness of Exterior Insulation	Maximum Vertical Screw Spacing	Minimum Screw Size	Minimum Screw Embedment	Minimum Rigid Foam	Strapping Size Rigid Mineral Wool	
	Light Weight C	ladding Belo	w 5 lbs/ft² - 16	" o.c. Stud Fran	ning	
1" to 2" *	24‴	#10	1″	3/8" x 1-1/2"	3/8" x 2-1/2"	
>2" to 8"	16″	地工の				
	Light Weight C	adding Belo	w 5 lbs/ft² - 24	" o.c. Stud Fran	ning	
1" to 2" [*]	16″	440	1″	3/8" x 2-1/2"	9/08 9 a /08	
>2" to 8"	12″	#10			3/8″ x 2-1/2″	

