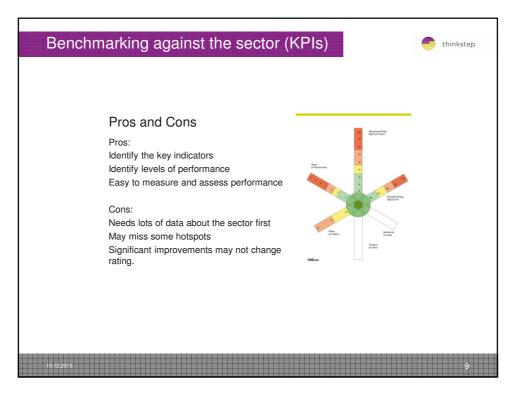
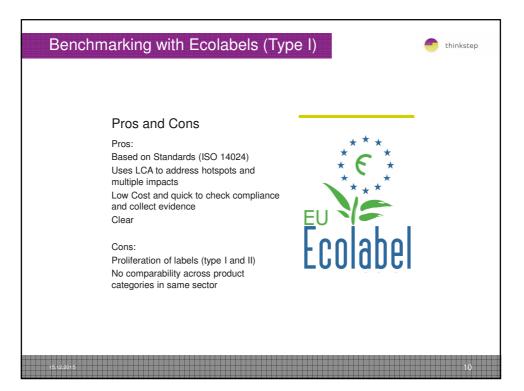
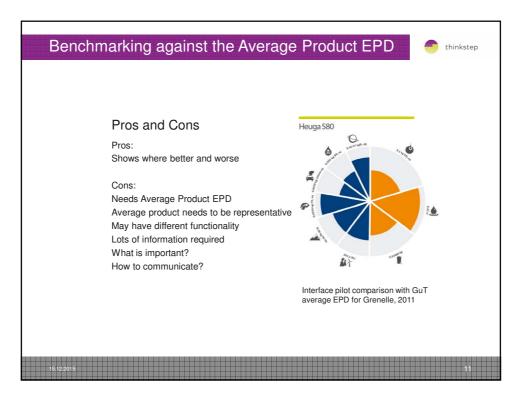
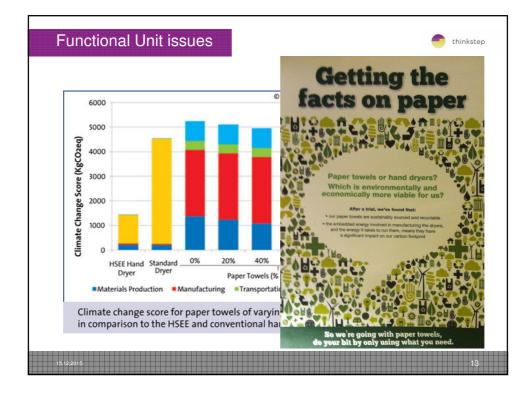


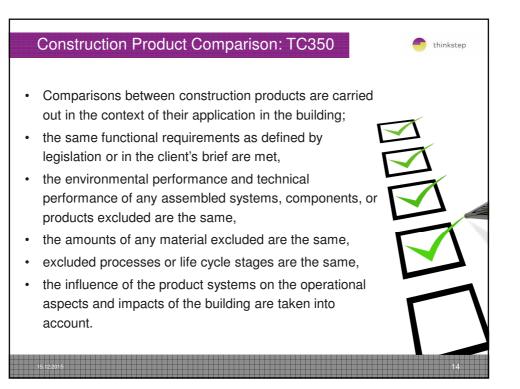
Benchmarking with what?		e thinkstep
What are you benchmarking sust performance against? (check all that apply)	tainability	
Specific standards and regulations	61%	
Others in my industry	54%	
Sites and departments within my organization	28%	
Others in my geography	21%	
Throughout my supply chain	18%	
None of the above	5%	
survey of 57 sustainability professionals conducted by eco	S	

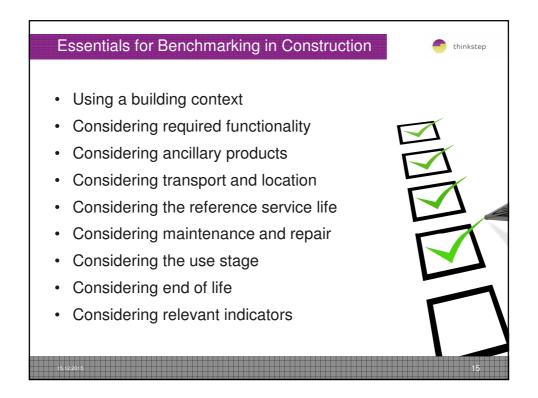


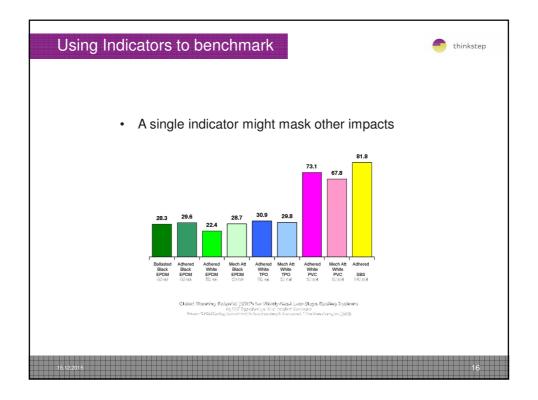


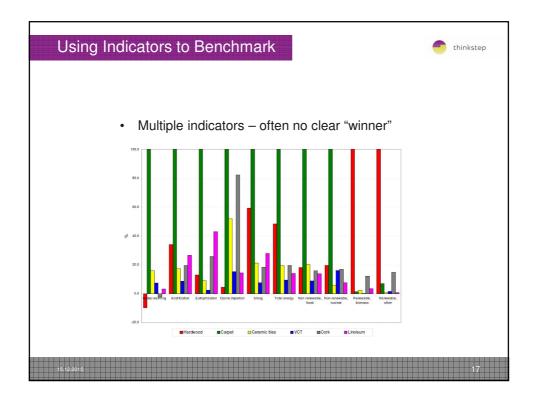


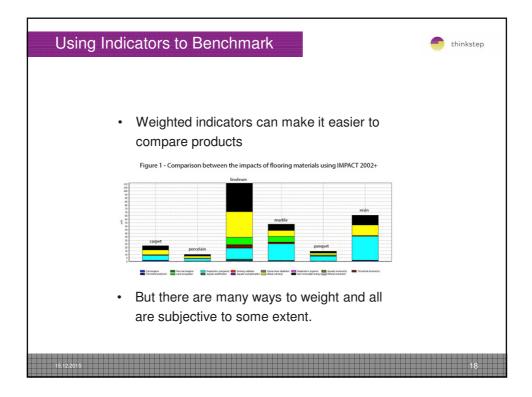


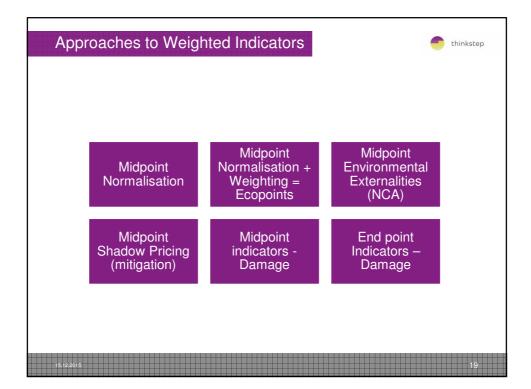




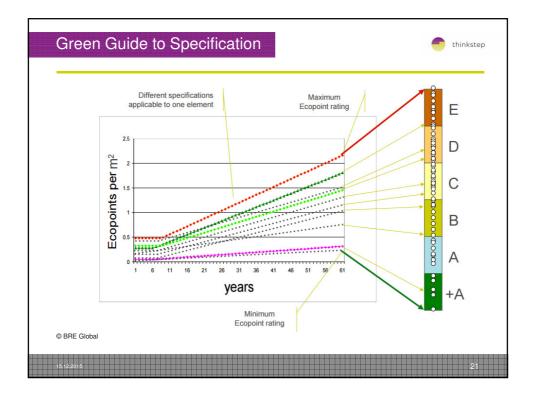


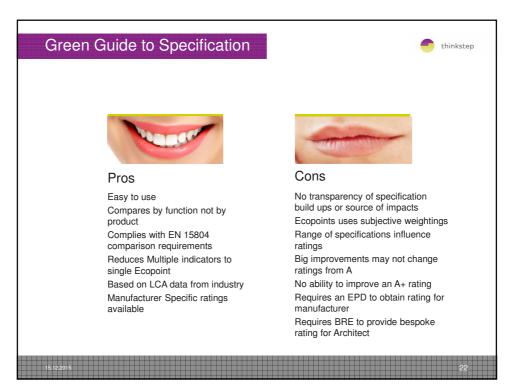


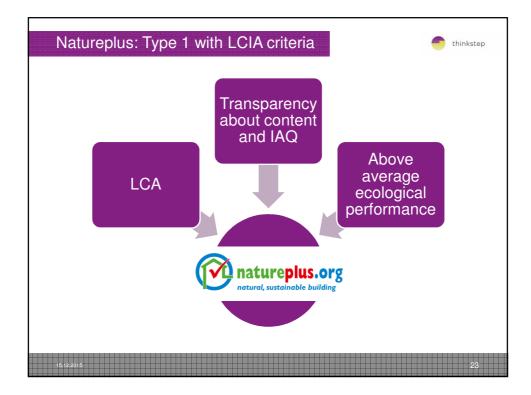


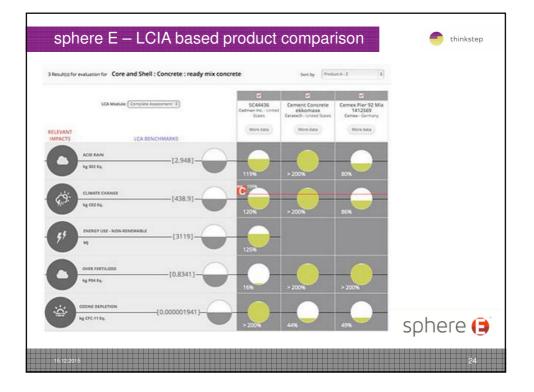


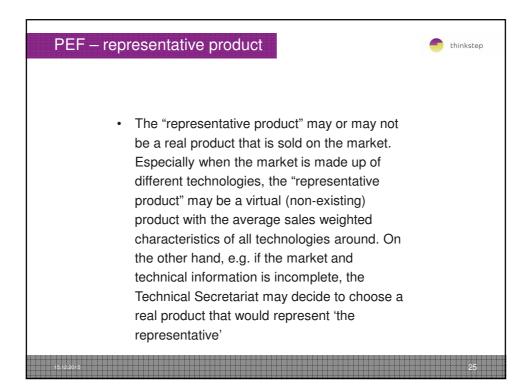


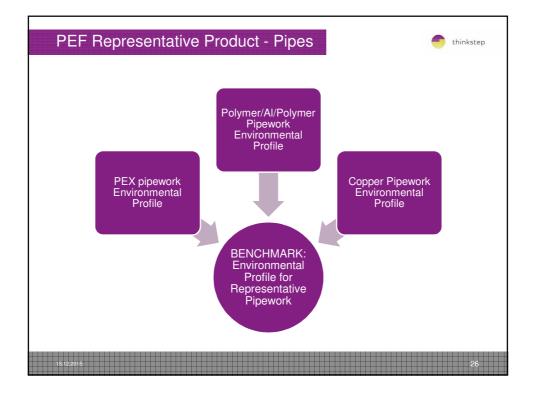


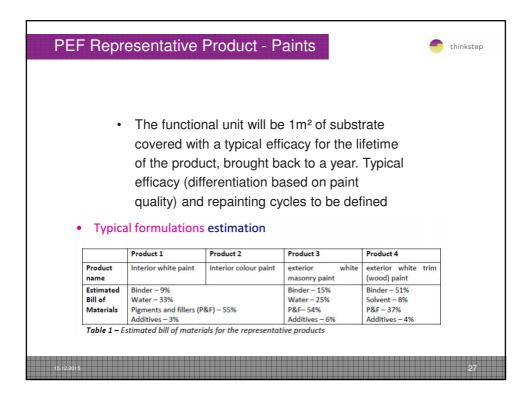












PEF R	lepresenta	ative Produ	ıct – Metal S	heet	e thinkstep
	4 represe	entative (inte	rmediate) prod	ucts, 1 m ²	
	metal ma	de of lead, o	copper, steel or	aluminium	
			pecifications a		
	•		ouilding application		
	condition	3 101 036 111	Sullaing applied		
	Table 5-1: Data fo	or calculation used in t	he screening exercise		
		Density (g/cm ³)	Typical thickness (mm)	Specific mass (kg/m ²)	
	Lead	11,3	1,7	19,2	
	Aluminium	2,7	0,7/1*	1,9/2,7*	
	Steel	7,8	1	7,8	
	Copper	8,9	0,6	5,3	
	*For appliance applica	tion			
		ders the typical thickneed specific mass per m	esses, selected based on ² .	market data, the density	

massive timb	of with er rafters	Position of the insulation product	Lambda (W/m.K)	U _c value W/(m².K)	Density (I	kg/m³)			
	Тор	NO							
Glass/stone wool product (metal frame)				-	Glass wo	ol=19			
	Between	YES	0.035	0.14	Stone wo				
	Under	YES	0.035		Glass wo Stone wo				
Cellulose product	Тор	NO	Table 6	Characteri	stics of rep		tive insulation pr	oduct groups f	or flat roof w
	Between	YES				cond	crete structure		
	Under	NO	Flat	roof	Density		e of flat roof	Lambda	Uc value
Wood fibre product	Тор	YES	-		(kg/m³)		ventional or	(W/m.K)	W/(m².K)
	Between	YES				Inv	verted root)		
	Under	NO	EPS pr	oducts	15	Cor	ventional roof	0.031	0.14
			XPS pr	oducts	35		Inverted	0.031	0.14
			PUR (Boa	ards)	32	Cor	ventional roof	0.025	0.14
			piùù	lucis					

