

Blowing agent emissions from SPF products

manufacturing /spraying	use phase (0,75%/year) - source: IPPC					EoL of the building/ dismantling-demolition	remain incinerati
	over 20 y	over 25 y	over 30 y	over 40 y	over 50 y		
10%	0.860					1.50%	75.92%
		0.828					
			0.798				
				0.740			
					0.686		60.27%
	use phase 1% - source: F Gas Reg Recast					EoL of the building/dismantling-demo	
10%			1%			1.5%	87.50%

ning F Gas in the waste foam before recycling / landfilling / ion (which would also involve more emissions from shredding)	Emissions during EoL pathway of the waste foam:
20y and 10% loss during spraying	the % of BAs getting off when the SPF is taken off from the building seems to be at 1% if dices and large pieces are ending up in the waste collection bin
50y and 10% loss during spraying	0% from incineration.(F Gas are destroyed in municipal solid waste incinerator in landfilling sites emissions are either captured by a waste gas recovery system or then transformed in presence of other chemicals/gas to non GHG substances
lition	
50y and 10% loss during spraying	