Inputs

Interest rate 3.5%

Cost band HIGH COST / MID COST / LOW COST

Property Type: ALL FLAT PROPERTIES

Output: years to recover investments

SoP	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
0 year	1	1	4	3	2	2
2 year	1	1	5	3	3	3
5 year	1	1	10	8	7	6
10 year	1	1	28	22	20	16
20 year	2	1	unrecoverable	71	55	41
25 year	4	2	unrecoverable	unrecoverable	unrecoverable	unrecoverable
40 year	8	4	unrecoverable	unrecoverable	unrecoverable	unrecoverable
50 year	16	8	unrecoverable	unrecoverable	unrecoverable	unrecoverable
75 year	32	13	unrecoverable	unrecoverable	unrecoverable	unrecoverable
100 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable
200 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable
Average	4.43	3.51	6.24	4.76	4.16	6.94

Legend

Not viable

Financially viable

Damages

Property Type: ALL FLAT PROPERTIES

Standard of Protection	No measures	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with	F - Manual resistance and resilience without
	WAAD	WAAD	WAAD	WAAD	WAAD	WAAD	WAAD
0 year	13,848	1,668	2,087	8,165	4,555	2,482	5,055
2 year	12,163	1,570	1,983	7,171	4,043	2,214	4,460
5 year	6,746	1,270	1,665	4,057	2,450	1,353	2,544
10 year	3,338	762	936	1,970	1,227	840	1,249
20 year	2,026	562	659	1,220	775	516	804
25 year	1,370	461	520	845	549	355	581
40 year	894	323	358	556	365	243	389
50 year	577	231	250	363	243	169	261
75 year	373	144	156	227	152	106	163
100 year	144	58	63	91	61	42	65
200 year	72	29	31	45	30	21	33

Benefits

Standard of Protection	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
0 year	12,180	11,760	5,683	9,292	11,366	8,792
2 year	10,593	10,180	4,993	8,120	9,949	7,703
5 year	5,476	5,081	2,689	4,296	5,393	4,202
10 year	2,575	2,402	1,367	2,110	2,498	2,089
20 year	1,464	1,367	806	1,251	1,509	1,222
25 year	909	850	525	821	1,015	789
40 year	572	536	338	529	651	505
50 year	347	327	214	334	408	316
75 year	229	217	146	221	268	210
100 year	87	82	54	84	102	79
200 year	43	41	27	42	51	39

Costs

Property Type: ALL FLAT PROPERTIES

Capital costs Band	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
HIGH COST	£7,955	£4,140	£28,460	£37,530	£44,985	£32,100
MID COST	£6,285	£3,305	£27,070	£35,710	£41,545	£29,925
LOW COST	£4,615	£2,470	£25,680	£33,890	£38,105	£27,750

Cost band	Interest rate	years of scheme	Expected fall in claims	Present value of expected fall in claims
3	3.5%	20	£12,180	£185,288

Years to recover investment with high cost band	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
0 year	1.00	1.00	4.39	3.27	3.18	2.83
2 year	1.00	1.00	5.23	3.94	3.82	3.42
5 year	1.00	1.00	11.88	9.18	8.63	7.69
10 year	2.21	1.00	34.38	25.73	26.30	20.32
20 year	4.90	2.14	unrecoverable	unrecoverable	unrecoverable	62.65
25 year	9.20	4.23	unrecoverable	unrecoverable	unrecoverable	unrecoverable
40 year	17.49	7.80	unrecoverable	unrecoverable	unrecoverable	unrecoverable
50 year	42.46	15.24	unrecoverable	unrecoverable	unrecoverable	unrecoverable
75 year	unrecoverable	29.13	unrecoverable	unrecoverable	unrecoverable	unrecoverable
100 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable
200 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable

Years to recover investment with mid cost band	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
0 year	1.00	1.00	4.11	3.05	2.84	2.55
2 year	1.00	1.00	4.89	3.68	3.42	3.09
5 year	1.00	1.00	11.10	8.59	7.77	7.01
10 year	1.50	1.00	31.18	23.68	23.03	18.26
20 year	3.56	1.48	unrecoverable	96.78	76.62	50.14
25 year	6.74	3.10	unrecoverable	unrecoverable	unrecoverable	unrecoverable
40 year	12.52	5.79	unrecoverable	unrecoverable	unrecoverable	unrecoverable
50 year	26.59	11.15	unrecoverable	unrecoverable	unrecoverable	unrecoverable
75 year	75.16	20.05	unrecoverable	unrecoverable	unrecoverable	unrecoverable
100 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable
200 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable

Years to recover investment with low cost band	A - Automatic Resistance	B- Manual Resistance	C - Resilience without resilient flooring	D- Resilience - with resilient flooring	E - Automatic Resistance and resilience with resilient flooring	F - Manual resistance and resilience without resilient flooring
0 year	1.00	1.00	3.82	2.83	2.50	2.28
2 year	1.00	1.00	4.55	3.42	3.03	2.78
5 year	1.00	1.00	10.34	8.02	6.94	6.35
10 year	1.00	1.00	28.31	21.77	20.09	16.34
20 year	2.28	1.00	unrecoverable	71.07	54.87	41.43
25 year	4.48	2.01	unrecoverable	unrecoverable	unrecoverable	unrecoverable
40 year	8.27	3.92	unrecoverable	unrecoverable	unrecoverable	unrecoverable
50 year	16.38	7.57	unrecoverable	unrecoverable	unrecoverable	unrecoverable
75 year	32.20	13.13	unrecoverable	unrecoverable	unrecoverable	unrecoverable
100 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable
200 year	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable	unrecoverable