

Average estimates.

SHINGLE COMPARISON

Updated 2024

INFORMATION IS PER SQUARE 1 SQUARE = 100 SQ. FT. (10' X 10')	LIGHT ASPHALT FIBERGLASS	HEAVY ASPHALT FIBERGLASS	CEMENT CLAY TILE	WOOD SHAKES	STEEL SHEETS	SEAMLESS STEEL SHINGLES	REINKE SHAKES SHINGLES
COST INSTALLED	\$420.00	\$650.00	\$1,400.00	\$1,700.00	\$725.00	\$900.00	\$900.00
LIFE EXPECTANCY - YEARS	8	26	65	12	32	20	60
COST/YEAR w/o insurance discount	\$52.50	\$25.00	\$21.54	\$141.67	\$22.66	\$45.00	\$15.00
WEIGHT PER SQUARE - POUNDS	250	400	620	375	120	97	58
FIRE RESISTANCE	Average	Good	Excellent	Poor	Good	Good	Excellent
FIRE RESISTANCE AFTER 20 YEARS	Diminishes	Diminishes	Maintained	Diminishes	Maintained	Maintained	Maintained
WIND RESISTANCE	Poor	Good	High	Good	Good	Good	Unlimited
WIND RESISTANCE AFTER 20 YEARS	Less	Less	Same	Less	Same	Same	Unlimited
HAIL RESISTANCE AGAINST LEAKAGE	Poor	Good	Excellent	Average	Excellent	Good	Guaranteed
HAIL RESISTANCE AFTER 20 YEARS	Far less	Far less	Same	Less	Same	Same	Same
THICKNESS	0.2	0.3	0.95	0.65	0.022	0.019	0.030
CUBIC INCHES OF METAL	N/A	N/A	N/A	N/A	395	340	570
SNOW & ICE SHEDDING	Poor	Poor	Average	Poor	Excellent	Excellent	Excellent
WALK ON WITHOUT DAMAGING	No	No	Probably	No	Maybe	No	Yes
NEED FACTORY TRAINED INSTALLERS	No	No	Yes	Maybe	No	Yes	No
USA O-owned M-Made P-parts	?	?	?	?	?	O,M,P?	O,M,P
ENVIRONMENTALLY FRIENDLY	No	NO	Maybe	Yes	Yes	Yes	Yes
ODOR AFTER INSTALLATION	Yes	Yes	No	No	No	No	No
EARTHQUAKE RESISTANCE	Average	Poor	Very Poor	Poor	Average	Good	Excellent