

Expanded metal is sheet metal that has been cut and stretched to form a pattern or mesh-like material.

Product application

Typical applications for expanded metal include walkways, cages, equipment and machine enclosures, security and perimeter fencing. Artists also use this material for 3D sculptures.

Standard expanded metal sheets are 2.4m long and 1.2m wide in size.

Mass per sheet

Type - ECONO	SWM	LWM	Strand width	Strand thickness	Mass per sheet
Flatex 338/VEM 6311F	50	80	4.0mm	2.4mm	7.11kg
Flatex 344/VEM 6320C	30	55	2.6mm	1.5mm	5.39kg
Flatex 345/VEM 6320K	30	55	8.7mm	2.9mm	37.88kg
Flatex 346/VEM 6320H	30	55	3.8mm	2.9mm	15.82kg
Flatex 346A/VEM 6320G	30	55	2.6mm	2.9mm	10.13kg
Flatex 348/VEM 6320E	30	55	3.8mm	2.4mm	12.61kg
Flatex 349/VEM 6320D	30	55	2.6mm	1.9mm	6.49kg
Flatex 352/VEM 6318F	18	40	2.6mm	1.5mm	7.75kg
Flatex 358/VEM 6315F	16	30	2.6mm	1.5mm	9.89kg
Flatex 362/VEM 6380E	8	20	2.0mm	1.0mm	9.38kg