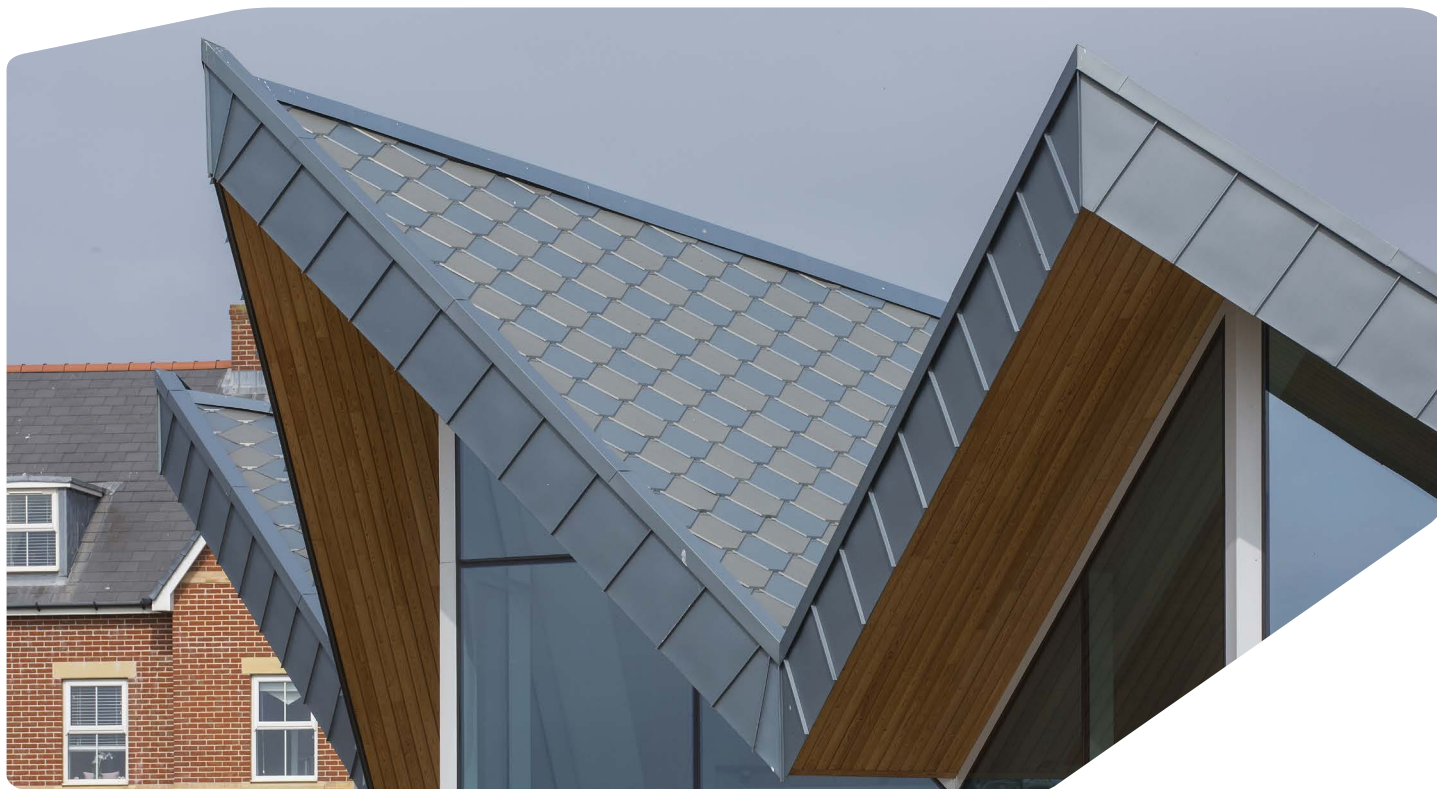


Roofing - ADEKA® – Data Sheet



Technical information

Material thickness	0.0256" (0.65mm)
Panel dimensions	15.5" x 15.5" (393.7mm x 393.7mm)
On center	Vertical 16 1/16" (408mm) Horizontal 22 1/16" (560mm)
Coverage per panel	1.22 SF
Panels per box	24 panels
Coverage per box	29.28 SF
Weight per panel	1.7 lbs
Weight per box	42 lbs
Minimum Slope	3:12 (14.04° or 25%)



General information

- > ADEKA® is an innovative patented roof or facade system based on small pre-formed QUARTZ-ZINC® and ANTHRA-ZINC® elements featuring a unique locking key. This ingenious easy to install system allows long term weatherproofing for roofs.
- > ADEKA is a complete system which includes a full range of flashings to handle all roofing situations. It can be used for flat surface roofs with slopes of 25% (14.04°) or more. ADEKA® is an ideal solution for all sizes of flat surface roofs. Less than 10 ADEKA® elements are needed to cover 1 sq. and the easy assembly (no mechanical tools necessary) of ADEKA® improves zinc laying time.
- > A polystyrene wedge is bonded to the underside of the Adeka and ensures the rigidity of the panel. An additional waterproofing membrane may be required in heavy rain areas. Light weight and is suitable for all types of structures.
- > ADEKA® elements are weather resistant thanks to the 5 cm overlap, raised edges at the top, and dropped edges on the bottom, and a polystyrene wedge bonded to the underside of the ADEKA®.

Areas of application

- > Suitable for both renovation projects and new buildings.
- > All types of buildings: commercial, public buildings, collective and individual housing.

VM Building Solutions USA Inc.

1513 Walnut Street, Suite 270 Cary

NC 27511

Tel :+1 919-296-8868

info@vmzinc-us.com

www.vmzinc-us.com

