

STRIP

VS

PLATE

Valast®450 strip

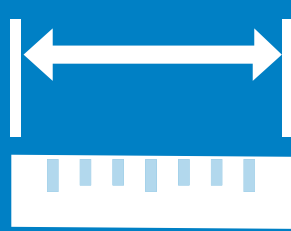
AR450 plate



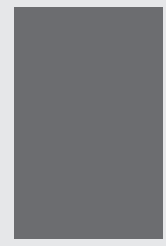
You can order Valast 450 in customised lengths, for maximum efficiency.



Custom lengths



Can you choose a customised length?



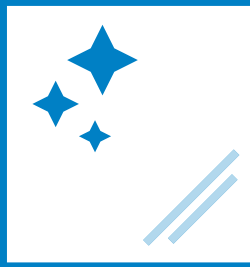
AR450 plate is typically supplied in set lengths to a maximum of around 12m.



A lighter scale jacket gives Valast 450 a superior surface quality.



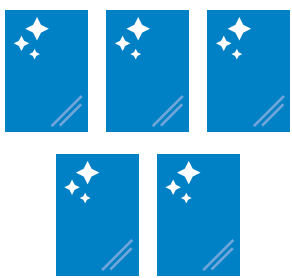
Surface quality



What is the the surface finish quality?



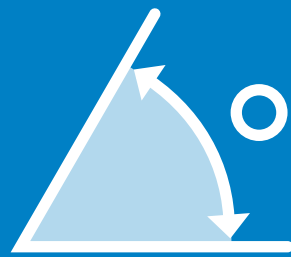
Considerable oxidation can lead to an inferior surface quality.



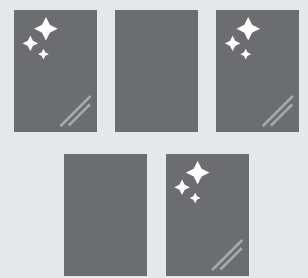
Every sheet from a coil of Valast 450 will have consistent chemical and mechanical properties.



Product consistency



Is the product consistent to work with?



Each plate is rolled individually, which can lead to inconsistency.



Quality and consistency make it more cost effective.



Cost



Is it cost-effective to use?



AR450 plate can have higher yield loss and levels of waste, impacting cost.



Guaranteed impact performance of 27J at -40°C.



Impact properties



Is impact performance guaranteed?



Products given 'typical' performance rating, not guaranteed.



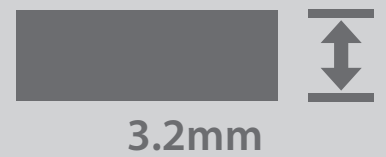
Valast 450 can be offered in gauges as low as 3.0mm.



Min thickness



What is the minimum thickness?



AR450 plate is available in gauges from 3.2mm.



Valast 450 is available in gauges up to 12.0mm.



Max thickness



What is the maximum thickness?



Some AR450 plate is available in gauges of up to 130.0mm.



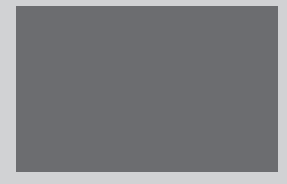
Valast 450 is the widest AR450 strip available, resulting in maximum flexibility and low waste.



Width



What is the maximum width?



AR450 plate is available in greater widths than strip.