

## **Data Sheet**

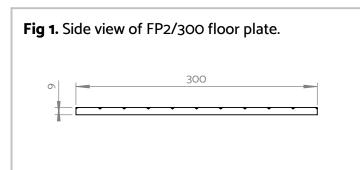
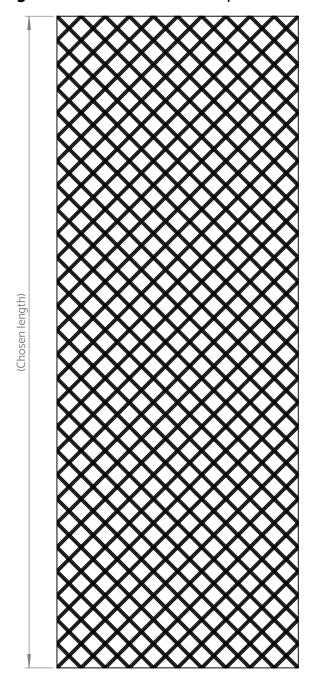


Fig 2. Plan view of FP2/300 floor plate.



**Item:** AATi<sup>™</sup> type FP2/300<sup>®</sup>- HDLT<sup>™</sup> anti-slip floor plate with silicon carbide granules cast into the metal matrix of the wearing surface. This design matches our 'HDLT' anti-slip stair nosing pattern.

**HDLT™:** This is a registered design- Protected by European Registered Design No. 002178178-0001.

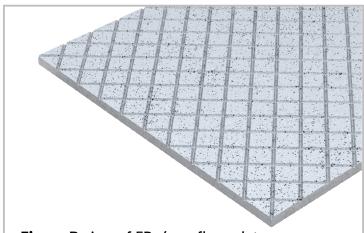
**Materials:** Nickel Bronze, Gunmetal, Aluminium & Cast Iron (*\*zinc plated black*). Different materials increase the longevity of the product, please speak to AATi technical team for further information.

**Application**: For extremely heavily used public stairways & walkways requiring high anti-slip and anti-wear performance. This robust cast metal anti-slip floor plate offers exceptional slip resistant properties and ensures safe performance in wet or dry conditions. This floor plate suitablefor many different applications including London Underground stations, Crossrail stations, mass transport terminals, Network Rail stations, AFA bridges, light Rail, commercial walkways and countless more.

**Environment:** Metals are sustainably sourced coming from predominantly recycled origins and all the metals we use through our production process can be 100% recycled in our factory.

**Compliance:** This anti-slip floor plate provides colour contrast & slip resistance in accordance with British Standards BS 8300 & Building Regulations Part M & K. Please speak to our technical team to assist you with selecting the correct product and material for your application. Information on light reflectance values available upon request.

**Cut to suit:** Anti-slip floor plates can be produced to suit any stair width (**Fig 2**). Individual profiles can be made up to 1900mm in Cast Aluminium, Nickel Bronze & Gunmetal. Cast Iron (*\*zinc plated black is only available in max length of 1.5m*). Longer lengths shall be supplied in multiple pieces. All products are supplied cut to length, pre-drilled and countersunk with production drawings submitted for client approval.





NB: Nosing's must be installed in such a way that standing water is omitted. Please refer to AATi O&M Manual All AATi products are subject to our manufacturing tolerances and should be taken into consideration when installing AATi, 11 SWINBORNE DRIVE, SPRINGWOOD INDUSTRIAL ESTATE, BRAINTREE, ESSEX, CM7 2YP