

## UK UV Testing

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Reptile keepers were expressing concern over the level of UV being allowed to pass through the mesh into their reptile enclosure, so we decided to put the mesh to the test. With a little help from the ClearMesh community, we found someone to test the mesh for us.



### ClearMesh25

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ClearMesh25 showed a decrease in UV of 26 Microwatts, 11.9%.

ClearMesh is a single knit with our smallest diameter wire.



### ClearMesh35

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ClearMesh35 showed a decrease in UV of 80 Microwatts, 36%.

ClearMesh is a single knit with our medium diameter wire.



## ClearMeshHT

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ClearMeshHT showed a decrease in UV of 76 Microwatts, 37%.

ClearMesh is a double knit with our smallest diameter wire and a high tensile wire.



## Conclusion

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ClearMesh25 allowed the most amount of UV through into an enclosure, however this product is not suitable for all reptiles. You should do your own research into your reptile species to see how much UV they require when in an outdoor enclosure and factor this into your decision when choosing a ClearMesh product.

ClearMesh HT is our strongest product, however it appears to lose the most amount of UV, so this should be taken into account.



If you would like to test the product for yourself, or see its suitability, you can order some free samples from the ClearMesh website by scanning the QR code to the left.

Alternatively, if you would like to make a purchase, you can contact us at +44 (0) 1928 566 996 and ask for either Tim or Steph.