

Premium Product Rationale

We propose that Kilkenny Limestone is a Premium Product for 3 reasons

1. It falls into the top British and European technical standards
2. It falls into the Purest category for limestone
3. It's a Home Nations product

Taking 1 first, a separate attachment shown our technical results

We suggest 2 of these results are of particular importance

- a. Dimensional Accuracy
- b. Water Absorption

Dimensional Accuracy to +/- 1.5mm gives the following advantages

- . Speed of laying for the contractor, due to uniform thickness
- . Safety of laying for the contractor, due to uniform thickness, and thus uniform weight
- . Uniform thickness also gives more protection against fuel rises, as we can get large m2 on a shipment
- . Length and Width accuracy enables butt jointing, eliminating the need for jointing compounds

Miniscule levels of Water Absorption means less maintenance for the end user, due to natural reticence to absorb either surface or underneath dirt. This characteristic has given it the name 'Petit Granit' or 'Hardstein' in Belgium to signify a product with the technical characteristics of granite with the aesthetics of limestone, which is a differentiable attribute

Taking 2 next, our stone is 96% Calcium Carbonate, easily beating the minimum 90% threshold. For the end user this high purity level means no impurities, giving an excellent colour guarantee

3 gives comfort for the following reasons

- . Carbon Footprint
- . Ethics
- . Supporting local jobs
- . Aesthetic replication of supply, due to the finite nature of our reserves