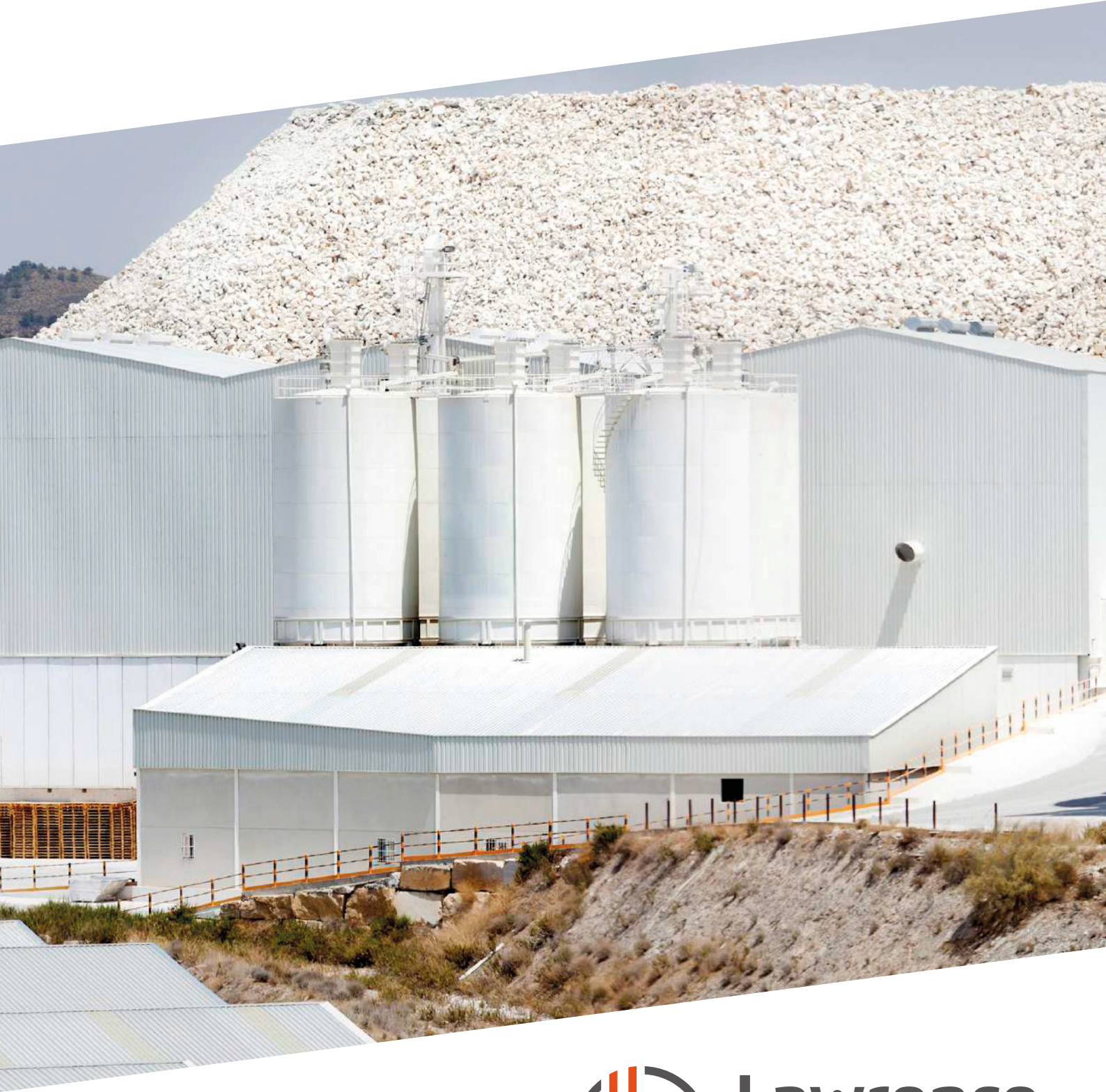




Where brightness meets sustainability



**Lawrence
Industries**

Triturados Blanco Macael

Recycled Marble Powder with High Brightness

Using the off-cuts of the marble industry to produce high quality, high brightness powders which maximise quality and minimise waste.

- 100% pre-consumer recycled under ISO 14021:2016
- No virgin marble quarried
- Utilises off-cuts that would otherwise go to waste
- ZERO-waste policy

Established in 1992 from a collaboration with the Spanish quarries and marble producers of Sierra de Macael, TBM stands as a testament to innovation and sustainability. The Macael Valley is home to some of the brightest marble deposits in the world with 80% of Spanish marble coming from this region. TBM realised that the offcuts of this industry were not to be wasted and set about to utilise them.

Eco-Certified Excellence

By seeking to maximise natural resources and using a source of marble that would otherwise be going to waste, TBM marble powders are an inherently sustainable alternative to a widely used technology. All grades are certified as 100% pre-consumer recycled under ISO 14021:2016.

They choose to go even further than this with responsible resource utilisation and a zero-waste policy.





Pure White Powder Brilliance

TBM manufacture one of the world's whitest marble powders with brightnesses of 98 - 99 CIELAB. Their specialised lab rigorously tests the powders to ensure uniformity and exceptional quality.

The recycled marble flours can be used as sustainable TiO_2 extenders, bright white fillers, or simply to increase the recycled content of any given formulation.

Available Grades:



Micronised		
	D ₅₀ (µm)	D ₉₀ (µm)
MB 1	2.5 ± 0.5	9.5 ± 1
MB 2	3.5 ± 0.5	14.0 ± 1
MB 3	4.5 ± 0.5	22.0 ± 2
MB 10	6.5 ± 0.5	37.0 ± 5
MB 20	14.5 ± 0.5	80.0 ± 10



Aggregates	
	Particle Size Range (mm)
Polvo	0 - 0.9
MT - 2	0.3 - 0.5
Arenilla	0.9 - 1.7
MT - 3	2.0 - 6.3

Product Characteristics	
Chemical Composition	> 98 % CaCO_3
Specific Gravity (ISO 787/10)	2.7 g / cm ³
Whiteness Index *	> 97.5 CIELAB
Oil Absorption (ISO 787/5) *	< 43 g / 100 g
pH in water solution	9

* Values can differ slightly between grades, please refer to datasheets



Lawrence Industries Ltd are the official UK Distributor of TBM Marble Powders.
Please contact us for any technical queries, data sheets or samples.



sales@l-i.co.uk



www.l-i.co.uk



+44 (0)1827 314151

