

BENEFITS

PRODUCT OPTIMISATION

- To produce stronger tiles
- To increase density
- To produce larger tiles
- To produce thinner tiles

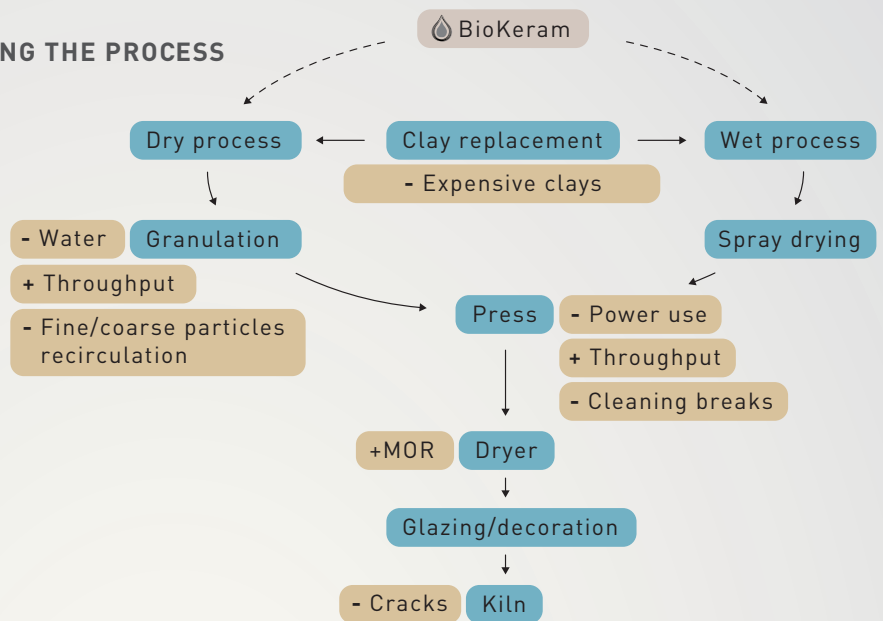
PROCESS OPTIMISATION

- Increasing throughput and improving mould release
- Reducing energy consumption and pressure required to achieve the same apparent density
- Reduce breakage
- Reducing the water requirement for granulation (dry process)



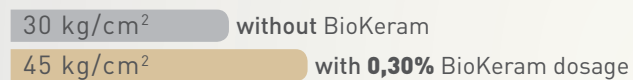
DECORATIVE

BENEFITS OF USING BIOKERAM ALONG THE PROCESS

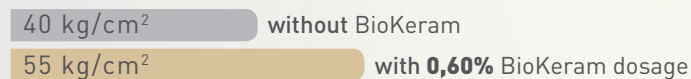


MECHANICAL STRENGTH INCREASE WITH BIOKERAM

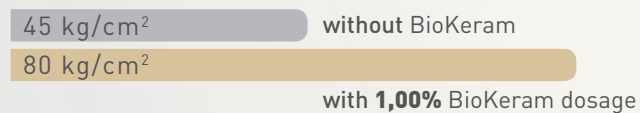
WALL TILE



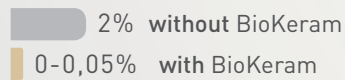
FLOOR TILE



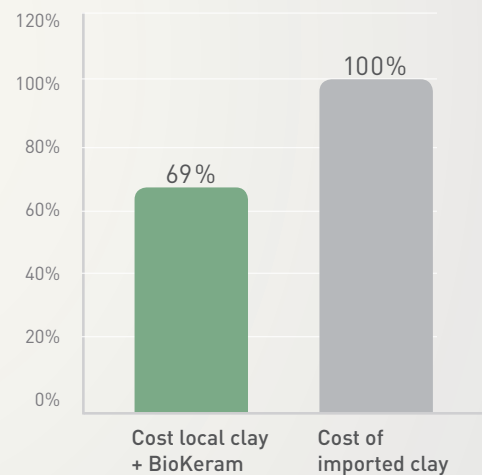
SLIM TILE



BREAKAGE



CLAY REPLACEMENT / Relative cost of clay share



PERFORMANCE OF BIOKERAM VS PCA MOR (KG/CM²)

