

## LF16

BRICK TYPE  SPECIFICATION  Manufactured to BS EN 1441t:2012  SIZE  52 x 490 x 14mm  DIMENSIONAL TOLERANCE  LENGTH & WIDTH THICKNESS \$10% SQUARENESS \$10% SQUARENESS \$1.0% SQUARENESS \$1.0% SURFACE FLATNESS \$1.0% SURFACE QUALITY  Minimum 95% of slips should not have visible defects causing deterioration of the appearance.  FLEXURAL STRENGTH \$13 N/MM²  BREAKING FORCE \$2 800N  THERMAL SHOCK RESISTANCE Yes  REACTION TO FIRE  Class A1  WATER ABSORPTION  3%  FROST RESISTANCE Yes  PACK AGING Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  1100 x 1100 x 1100 x 1100 mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	PRODUCT CODE	SLIP/KK/LF16
DIMENSIONAL TOLERANCE  LENGTH & WIDTH THICKNESS SQUARENESS SQUARENESS SURFACE FLATNESS SURFACE FLATNESS SURFACE FLATNESS TOWN AND STRENGTH THE WIDTH THE WID	BRICK TYPE	Clay brick slip
DIMENSIONAL TOLERANCE  LENGTH & WIDTH THICKNESS TOWN TO MINIMUM #4 TO MI	SPECIFICATION	Manufactured to BS EN 14411:2012
• LENGTH & WIDTH  • THICKNESS • SQUARENESS • SQUARENESS • SURFACE FLATNESS • SURFACE QUALITY  Minimum 95% of slips should not have visible defects causing deterioration of the appearance.  FLEXURAL STRENGTH  BREAKING FORCE  THERMAL SHOCK RESISTANCE  Yes  REACTION TO FIRE  Class A1  WATER ABSORPTION  ~ 3%  FROST RESISTANCE  Yes  PACKAGING  Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  1100 x 1100 x 1100 mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	SIZE	52 x 490 x 14mm
• THICKNESS • SQUARENESS • SURFACE FLATNESS • SURFACE FLATNESS • CURVATURE OF SIDES  \$ ±1.0%  \$URFACE QUALITY  Minimum 95% of slips should not have visible defects causing deterioration of the appearance.  FLEXURAL STRENGTH  \$\text{2} \text{13 N/MM}^2\$  BREAKING FORCE  \$\text{2} \text{800N}\$  THERMAL SHOCK RESISTANCE  REACTION TO FIRE  Class AI  WATER ABSORPTION  - 3%  FROST RESISTANCE  Yes  PACKAGING  Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  \$100 \times 1100 \time	DIMENSIONAL TOLERANCE	
FLEXURAL STRENGTH  ≥ 13 N/MM²  BREAKING FORCE ≥ 800N  THERMAL SHOCK RESISTANCE  REACTION TO FIRE  Class A1  WATER ABSORPTION  ~ 3%  FROST RESISTANCE  PACKAGING  Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  1100 x 1100 x 1100mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	<ul><li>THICKNESS</li><li>SQUARENESS</li><li>SURFACE FLATNESS</li></ul>	±10% ±1.0% ±1.5%
BREAKING FORCE  THERMAL SHOCK RESISTANCE  Yes  REACTION TO FIRE  Class A1  WATER ABSORPTION  ~ 3%  FROST RESISTANCE  PACKAGING  Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  1100 x 1100 x 1100 mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	SURFACE QUALITY	Minimum 95% of slips should not have visible defects causing deterioration of the appearance.
THERMAL SHOCK RESISTANCE  REACTION TO FIRE  Class A1  WATER ABSORPTION  ~ 3%  FROST RESISTANCE  PACK SIZE: L X W X H  PACK WEIGHT  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	FLEXURAL STRENGTH	≥ 13 N/MM²
REACTION TO FIRE  Class A1  WATER ABSORPTION  ~ 3%  FROST RESISTANCE  PACKAGING  Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H  1100 x 1100 x 1100 mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	BREAKING FORCE	≥ 800N
WATER ABSORPTION ~ 3%  FROST RESISTANCE Yes  PACKAGING Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H 1100 x 1100 mm Approx.  PACK WEIGHT 1.2 Tonnes Approx.  USAGE Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	THERMAL SHOCK RESISTANCE	Yes
PACKAGING Shrink wrapped on wooden pallets.  PACK SIZE: L X W X H 1100 x 1100 x 1100 mm Approx.  PACK WEIGHT 1.2 Tonnes Approx.  USAGE Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	REACTION TO FIRE	Class A1
PACK SIZE: L X W X H  PACK SIZE: L X W X H  1100 x 1100 m Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	WATER ABSORPTION	~ 3%
PACK SIZE: L X W X H  1100 x 1100 x 1100 mm Approx.  PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	FROST RESISTANCE	Yes
PACK WEIGHT  1.2 Tonnes Approx.  USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	PACKAGING	Shrink wrapped on wooden pallets.
USAGE  Always mix from several packs.  The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	PACK SIZE: L X W X H	1100 x 1100 x 1100mm Approx.
The recommendations of good practice made in the relevant British Standards regarding design and Workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	PACK WEIGHT	1.2 Tonnes Approx.
PERFORMANCE workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations.	USAGE	Always mix from several packs.
DOP COMMON ROOT REF CODE No. 1/2023 of 19.05.2023	PERFORMANCE	workmanship must be fully observed. Liability cannot be accepted for the performance of the product
	DOP COMMON ROOT REF CODE	No. 1/2023 of 19.05.2023



BY IMPERIAL BRICKS

For more information on products, services, advice and technical guidelines please contact our sales team. 01746 330994 • brickslips@imperialbricks.co.uk • www.brickslips.imperialbricks.co.uk

Individual brick slips may vary dimensionally; this is a natural characteristic of fired clay brick slip and is catered for in BS EN 14411:2012 Technical data correct at time of issue as provided by manufacturer. Always order samples before purchasing and follow good practice guidelines.





