



MORTARS



50LB BAGS
GREY - FLX.50-50LB.GRA WHITE - FLX.50-50LB.WHI

50 - PROFESSIONAL GRADE MORTAR

Flextile 50 is a professional-grade, high-performance, one-component, polymer-modified thin-set mortar. Unique, high polymer modification provides the superior bonding characteristics and improved flexibility for installation of tile and stone over most surfaces. It allows for the installation of marble, granite, slate, precast terrazzo, porcelain tile and all types of ceramic tile

- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use – just mix with water and apply.
- Water resistant when cured.
- Rated as a light performance commercial and residential mortar by ASTM C627-70 on plywood substrates.



50LB BAGS
GREY - FLX.51-50LB.GRA WHITE - FLX.51-50LB.WHI

51 - PREMIUM FLOOR & WALL MORTAR

Flextile 51 is a premium floor and wall thin-set mortar providing superior bond strength. A premium quality blend of Portland cement, mineral fillers and special additives provides sag resistance, ease of application, long open time and adjustability. This mortar allows for installation of ceramic, mosaic, quarry, paver tile, natural stone, marble, granite and precast terrazzo tile. When combined in a two part system with Flextile 44 high solids thin-set mortar additive, it allows for installation of porcelain and glass tiles, gauged slate, polished back marble or granite tile

- Finer texture for use with mosaic tile or other thin wall tile
- Good slip resistance on vertical applications
- High cement content
- Excellent workability
- Water resistant when cured



50LB BAGS
GREY - FLX.5100-50LB.GRA WHITE - FLX.5100-50LB.WHI

5100 - PORCELAIN BOND MORTAR

A dry-set mortar consisting of a blend of Portland Cement, mineral fillers and water retentive additives packaged in dry powder form to be mixed with water or latex mortar additive just prior to use. This mortar allows for interior installation of porcelain tile, marble, slate, and all types of ceramic tile on vertical or horizontal surfaces of concrete, concrete block, masonry, brick and, in dry interior areas only, gypsum wallboard. When combined with Flextile 44 high solids thin-set mortar additive, it allows for exterior installations or for installation of tile over exterior grade plywood surfaces.

- Good bonding of porcelain tile to interior concrete surfaces.
- Good slip resistance on vertical applications
- High cement content
- Excellent workability
- Water resistant when cured



25LB BAGS
GREY - FLX.52-50LB-GRA WHITE - FLX.52-50LB-WHI

52 - PREMIUM GRADE POLYMER-MODIFIED MORTAR

Flextile 52 is a premium-grade, superior high-performance, one-component, polymer-modified thin-set mortar. Unique, high polymer modification provides the superior bonding characteristics and exceptional flexibility required for installation of tile and stone over difficult to bond surfaces such as exterior grade plywood, vinyl and laminates. It allows for installation of porcelain, ceramic, mosaic, quarry and paver tile as well as natural stone, marble, granite, slate and precast terrazzo tile.

- For interior or exterior use.
- Excellent adhesion to porcelain tile and to difficult to bond substrates.
- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use – just mix with water and apply.
- Water resistant when cured.
- Rated as a light performance commercial and residential mortar by ASTM C627-70 on plywood substrates.
- Rated as suitable for extra heavy service by ASTM C627-70 on concrete substrates.



50LB BAGS
GREY - FLX.53-50LB.GRA

53 - FLOOR MIX MORTAR

Flextile 53 is a dry-set mortar providing good bond strength with minimal shrinkage. It is comprised of a select, quality blend of Portland cement, mineral fillers and special additives providing ease of application, good open time and adjustability. It allows for the installation of quarry tile, pavers, ceramic mosaics and most other types of non-absorptive or vitreous ceramic tile. For installation of porcelain tile, mix with Flextile 44 High Solids Thin-Set Mortar Additive.

- High cement content.
- Excellent workability.
- Water resistant when cured.



50LB BAGS
GREY - FLX.5400-50LB.GRA WHITE - FLX.5400-50LB.WHI

5400 MAXIFLEX - SUPERIOR GRADE POLYMER-MODIFIED MORTAR

Flextile MaxiFlex is a superior-grade, high-performance, one component, polymer-modified thin-set mortar. Unique, high polymer modification provides the superior bonding characteristics and exceptional flexibility required for installation of tile and stone over difficult to bond surfaces such as exterior grade plywood, vinyl and laminates, and is suitable for use with submerged applications and freeze / thaw conditions.

- High polymer content for high performance and flexibility.
- Ideal for high traffic areas.
- Can be used in both thin-set and medium-bed applications.
- Can be used for submerged applications and freeze/thaw conditions.
- Excellent for most difficult tiles and substrates.
- Excellent workability
- Rated as suitable for extra heavy service by ASTM C627-70 on concrete substrates.
- Rated as a light performance commercial and residential mortar by ASTM C627-70 on plywood substrates.



50LB BAGS
GREY - FLX.55LHT-50LB.GRY WHITE - FLX.55LHT-50LB.WHI

55LHT - LARGE HEAVY TILE MORTAR

55 LHT is a premium-grade, polymer modified, sag resistant mortar designed specifically for large heavy tile on both horizontal and vertical applications.

- Installation of large format porcelain, ceramic, or natural stone such as marble, granite, slate, etc. on both vertical or horizontal surfaces.
- Excellent flexibility and bond strength.
- Contributes to LEED certification.
- For interior and exterior floor and wall installations.
- Easy to use-just mix with water and apply.
- Reduces the need to back butter large format or heavily lugged tile in order to achieve required mortar transfer to backs of tile.
- Excellent workability
- Supports large format tile, reducing lippage.



50LB BAGS

GREY - FLX.56SR-50LB.GRY **WHITE** - FLX.56SR-50LB.WHI

56SR - PREMIUM SAG-RESISTANT MORTAR

56 SR is a premium-grade, sag resistant mortar, designed specifically for thin or medium-bed, wall, floor and countertop installation of large format tile and stone. 56SR provides excellent sag resistance and mortar transfer to backs of larger format tile & stone on vertical applications, as well as superior tile support and mortar transfer on horizontal applications. A premium polymer modified dry set mortar consisting of high performance polymers and water retention additives, carefully graded sands, Portland cement, and special additives, which contribute to the unique characteristics of 56SR.

- Installation of large format porcelain, ceramic, mosaic, quarry and paver tiles, or natural stone such as marble, granite, slate.
- Excellent for non-sag, thin or medium bed installations of large dimension, heavy textured tile and stone on both vertical or horizontal surfaces.
- Excellent flexibility and bond strength.
- Contributes to LEED certification.
- For interior and exterior floor, wall and countertop installations.
- With Flexfresh™ Revolutionary technology that helps to inhibit the growth of mildew, fungus and other bacteria causing odours and stains in construction materials.
- Easy to use-just mix with water and apply.
- Reduces the need to back butter large format or heavily lugged tile in order to achieve required mortar transfer to backs of tile.
- Excellent workability
- Supports large format tile, reducing lippage.



50LB BAGS
GREY - FLX.58-50LB

58 - POLYMER-MODIFIED FAST SET MORTAR

Flextile 58 is a premium-grade, fast-set, superior high-performance, one-component, polymer-modified thin-set mortar. Unique, high polymer modification provides the superior bonding characteristics and exceptional flexibility required for installation of tile and stone over difficult to bond surfaces such as exterior grade plywood, vinyl and laminates. For installation of porcelain, ceramic, mosaic, quarry, paver tile, natural stone, marble, granite, slate and precast terrazzo tile.

- Fast curing – Tile can be grouted within 2-4 hours: ideal for supermarkets, factories, hospitals, airports, shopping malls, etc.
- Excellent adhesion to porcelain tile and to difficult to bond substrates.
- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use-just mix with water and apply.
- Water resistant when cured.
- Excellent workability
- Rated as a light performance commercial and residential mortar by ASTM C627-70 on plywood substrates.



50LB BAGS (P)
GREY - FLX.58XT-50LB.GRY

ADDITIVE (A)
7.6L - FLX.58XT-7.6L 20L - FLX.58XT-20L

58XT - TWO-COMPONENT FAST SET MORTAR

Flextile 58XT is a two-component, fast-set, superior high-performance, mortar system. For the installation of porcelain, ceramic, mosaic, quarry and paver tile, natural stone, natural and agglomerated marbles and granites, slate and precast terrazzo tile. When installing white, light coloured or translucent marble, use **WHITE** Flextile 58XT.

- High performance system provides superior physical properties such as impact, vibration, aging, freeze/thaw, and cleaning chemicals resistance.
- For interior and exterior floor, wall and ceiling installations.
- Recommended for water immersion installations.
- Fast curing – Tile can be grouted within 2-4 hours, and tiled areas quickly ready for use.
- Allows medium bed installations of large dimension, heavy textured tile and stone.
- Saves both time and money.
- Excellent adhesion to all types of tile and stone.
- Excellent adhesion to plywood.
- Rated as suitable for extra heavy service by ASTM C627-70 on concrete substrates.



50LB BAGS
GREY - FLX.60-50LB WHITE - FLX.60-50LB.WHI

60 - POLYMER-MODIFIED THIN-SET MORTAR

Flextile 60 is a one-component, polymer-modified thin-set mortar. Polymer modification provides the excellent bonding and flexibility characteristics required for installation of tile and stone over most surfaces. This mortar is intended for the installation of porcelain, ceramic, mosaic, quarry and paver tile, natural stone, marble, granite, slate and precast terrazzo tile.

- Excellent adhesion to porcelain tile.
- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use-just mix with water and apply.
- Water resistant when cured.
- Rated for residential and light commercial on plywood substrates.
- Rated as suitable for heavy service by ASTM C627-70 on concrete substrates.



50LB BAGS
GREY - FLX.61-50LB WHITE - FLX.61-50.WHI

61 - FULL COVERAGE MORTAR

Flextile 61 is a premium-grade, polymer-modified, full-coverage, thin or medium-bed mortar. It is designed for the installation of large format porcelain, ceramic, mosaic, quarry and paver tile tiles without the need for backbuttering. It also can be used for the installation of natural stone, marble, granite, slate and precast terrazzo tile.

- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use – just mix with water and apply.
- Easy to use-just mix with water and apply.
- Eliminates the need to backbutter large format or heavily lugged tile in order to achieve required coverage to backs of tile.
- Saves both time and money.
- Excellent bond strengths to all types of tile and natural stone.
- Supports large format tile, reducing lippage.



50LB BAGS
GREY - FLX.62-50LB WHITE - FLX.62-50.WHI

62 - FULL COVERAGE FAST SET MORTAR

Flextile 62 is a fast-setting, polymer-modified, full-coverage, thin and medium-bed mortar. It is designed for the installation of large format porcelain, ceramic, mosaic, quarry and paver tile tiles without the need for backbuttering. Additionally, it can be used for the installation of natural stone, marble, granite, slate and precast terrazzo tile.

- Fast curing – Tile can be grouted within 2-4 hours: ideal for supermarkets, factories, hospitals, airports, shopping malls, etc.
- Excellent flexibility and bond strength.
- Excellent workability.
- Easy to use-just mix with water and apply.
- Eliminates the need to backbutter large format or heavily lugged tile in order to achieve required coverage to backs of tile.
- Saves both time and money.
- Excellent bond strengths to all types of tile and natural stone.
- Supports large format tile, reducing lippage.



25LB BAGS
WHITE - FLX.66-11.3KG

66 FLEXLITE - LIGHTWEIGHT MORTAR

Flexlite 66 is a premium-grade, non-sag lightweight mortar, for thin or medium-bed, wall, floor and ceiling installation of marble, slate, granite, pre-cast terrazzo, porcelain tile, and most types of ceramic and stone tile. For installation on properly prepared substrates of concrete, masonry, cement terrazzo, concrete backer units, existing surfaces of ceramic or stone tiles, Flextile WP98o waterproofing and crack isolation membrane, or, in dry areas only - exterior grade plywood.

- Excellent for non-sag, thin or medium bed installations of large dimension, heavy textured tile and stone on both vertical or horizontal surfaces.
- Flexlite 66 formulated with Flexlite Technology promoting ease of troweling.
- 11.3 kg (25LB) bag covers the same area as a 22.7 kg (50 lb) bag of traditional mortar.
- High flexibility and bond strength.
- Formulated with recycled material, contributes to LEED certification.
- Light colour mortar: for light-coloured natural stone, translucent marble and grout installations.
- For interior and exterior floor, wall and ceiling installations.



FLEXITILE 51 - 50LB BAGS

GREY - FLX.51-50LB.GRA WHITE - FLX.51-50LB.WHI

FLEXITILE 44 - HIGH SOLIDS LATEX ADDITIVE

7.6L - FLX.44-7.6L 20L - FLX.44-20L

51/44 SYSTEM - PREMIUM FLEXIBLE LATEX MORTAR

Flextile 51/44 System is a high-performance, latex Portland cement mortar: Flextile 44 is a High Solids Thin-Set Mortar Additive for use with Flextile 51 Premium Floor & Wall Thin-Set Mortar in installing most ceramic tile and stone on properly prepared interior or exterior surfaces. The high latex solids content of Flextile 44 High Solids Thin-Set Mortar Additive increases safety margins on exterior applications where thermal expansion / contraction of tiles is a concern, where extreme freeze / thaw conditions exist, in water immersion applications and in other critical or extra-heavy service situations.

- Recommended for exterior cladding installations.
- Recommended for water immersion installations.
- Flextile 51 & 53 Dry Set Mortars mixed with 44 High Solids Thin-Set Mortar Additive are rated as suitable for extra heavy service by ASTM C627-70 on concrete substrates.



25LB BAGS
WHITE - FLX.EPOXY-100

100 FLEX EPOXY - EPOXY MORTAR

A 100% solids, two component water washable epoxy mortar, consisting of two components; a hardening resin and a pre-mixed portion of epoxy resin and graded aggregates. For setting most types of ceramic floor tile, porcelain tile, quarry tile, and resistant floor bricks and pavers where chemical resistance and high strength and impact resistance is required. Also intended for setting green marble, agglomerates, or other natural stones that are susceptible to warping and distortion when set with conventional Portland cement mortars.

- Superior bond and compressive strengths stone on both vertical or horizontal surfaces.
- Easy to mix and apply.
- Withstands steam cleaning
- Ultra strong.
- Easy cold water clean-up.
- Will not distort green marble or similar unstable natural stones.