eurocol 717

EUROFINE WT

Flexible and watertight grouting cement for ceramic tiles.



PRODUCT TYPING				
Base	Cement-powder with additives and a high synthetic binder content, to be mixed with water.			
Color	White, cream, Manhattan-grey, silver-grey, grey, anthracite, beige, buxy, Jasmin, Rustic, Elegant, Vintage, Lightgrey and Graphite.			
Consistency	After mixing a smooth and homogeneous mixture.			

- Very low emission
- Emicode EC 1PLUS
- Watertight
- Flexible
- Fast drying
- For in- and outdoor use
- For wall and floor tiles
- Suitable for almost all subfloors
- Joint width from 2 to 10 mm

PROPERTIES			
Classification	Complies with CG2W Ar according to NEN EN 13888. Improved cement-based grouting cement with a reduced water absorption and increased wear resistance.		
Cleaning resistance 717 Eurofine WT is resistant against domestic cleaners with a pH-value of 7 or higher.			
Consumption	600-2.500 g/m², depending on the size of the tile, joint width and depth. he following formula will enable you to calculate the required quantity of grouting cement per m^2 : joint width (mm) x joint depth (mm) x joint length per m^2 (m^1) x specific weight (1.7) x extra expenditure		

APPLICATION

- Multi-purpose grouting cement for the flexible and watertight jointing of ceramic wall and floor tiles, as well as natural stone and glass-mosaic in a joint width of 3 to 10 mm, on almost all subfloors, e.g. wood, sheet material, gypsum-based subfloors etc.
- Not suitable as an acid- and heat-resistant grouting material.
- For these applications and when wooden floors are directly affected by shower water, we recommend 703 Adhesive and Spout Epoxy or 702 Multi-Epoxy.

PROCESSING	
Storage	Store cool and dry in unopened packaging.
Mixing ratio	5 kg 717 Eurofine WT to approx. 1-1.2 litres of water.



Curing	Depending on the temperature and subfloor, the hardening to a low tension and somewhat flexible joint takes place within 1-2 hours. At a temperature of approx. 20 °C apply the mixed grouting cement within 60 minutes. Higher temperatur will abbreviate the working time		
Processing time			
Processing time	Lower temperatures will lengthen this.		
Waiting time	After mixing with water wait for a few minutes, stir once again and apply the mixture into the joints.		
Shelf Life	12 Months, in unopened packaging. After use close the open packaging well.		
Application temperature	From 5° to 25 °C (temperature of the surrounding as well as the subfloor).		

^{*} The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.

Instruction manual:

- For an optimal grouting of the tiles, the joints must be free from adhesive and/or mortar residues. In order to avoid discoloration of the joint as much as possible, the subfloor e.g. mortar or adhesive must be sufficiently dry when grouting takes place.
- Tiles fixed with adhesive can be grouted after approx. 24-48 hours. Wall tiles fixed in the mortar can be grouted after minimum 4 days. Floor tiles fixed in the mortar can be grouted immediately. When using several packaging always use the same charge number. Following these regulations, drying of the joints will take place equally. Since at the same time a number of factors may affect adversely the colour, Forbo Eurocol takes no responsibility for colour deviations.
- For a good quality of the joint the water/powder ratio is very important. Add 5 kg 717 Eurofine WT to approx. 1-1.2 litres of cool and clean tap water and stir the mortar for approx. 1 minute, by using an electric stirrer (approx. 600 rpm), to a smooth and homogenous mixture.
- After stirring wait for a few minutes and stir once again. Do not add extra water! Apply the mortar within 60 minutes fully into the
 joints with a grouting trowel, wiper or rubber trowel. Remove excess material immediately.
- Depending on the circumstances (temperature, relative humidity, type of tile and subfloor) the joint will turn somewhat dull after 15 to 45 minutes. Clean tiles with a clean and moist sponge. (Tip: when no mortar is left on your finger after touching the material with a fingertip, the joint is ready for sponging).
- Moisten the entire tile work with a rotating movement with a light moist sponge blade and wait for approx. 1 minute. Through this the residual cement haze can easily be removed from the tile work. When using a sponge bin and sponge blade, roll this thoroughly.
- Finish tight with the sponge; first sponge the tiles diagonal and next parallel to the joint.
- When dry use a clean and dry cloth for the finishing polish. Prevent accelerated drying of the mortar (through warmth, draught, high absorption etc.) by wetting the joints once or several times within 24 hours.
- After grouting wait at least 24 hours before walking on the floor.

MAINTENANCE

Taking care of the grouting:

For cleaning grouts and to remove any mould use a mould removal product. These products have a chlorine/bleach base and are especially suitable for the use concerned. Cleaning products with a chlorine/bleach base have a pH value of 7 (neutral) or more. These products will not harm the grouting. Some cleaning products, such as green soap, always leave a greasy film to which dirt can easily adhere. These products are also not suitable.

Removing limescale:

Limescale can form on tiles and on the surface of sanitary fittings in regions where the tap water is hard. Almost all limescale removal products are acidic products and have a pH value which is too low. These products will harm cement-bound grouting every time it is cleaned. Even when diluted, the pH value of these products is still too low. The level of a liquid's acidity is indicated by a pH value of between 0 - 14. Liquids with a neutral level of acidity (such as tap water) have a pH value of 7. Contact the manufacturer if the pH value of the cleaning product is not stated on the packaging.

Forbo Eurocol Nederland B.V. recommends the following when cleaning tiles:

- Only use a cleaning product in the places where limescale and other dirt is visible on the tiles and the grouting. Wet the tiles and the grouting thoroughly before applying the cleaning product. The cleaning product will then not penetrate so deeply into the grouting.
- Rub the tiles clean, preferably using a non-acidic cleaning product. Work according the guidelines of the manufacturer!
- After cleaning the tiles, rinse them thoroughly with tap water and dry them with a cloth.

QUALITY AND GUARANTEE







ENVIRONMENT AND HEALTH

Safety and environment Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155.

MSDS For extensive information about safety and environment we refer to our website www.eurocol.nl.

ITEM DATA

Article	Definition	Packaging	EAN-code	Min. order
717	Eurofine WT	5x5 kg box		
	grey		8 710345 717144	
	white		8 710345 717304	
	Manhattan grey		8 710345 717816	
	silver grey		8 710345 717335	
	beige		8 710345 717618	
	Jasmin		8 710345 717717	
	anthracite		8 710345 717229	
	Buxy		8 710345 717151	
	cream		8 710345 717595	
	Vintage		8 710345 717373	
	Lightgrey		8 710345 717380	
	Rustic		8 710345 717359	
	Elegant		8 710345 717366	
	Graphite		8 710345 717397	
717	Eurofine WT	5 kg box		5 pieces
	grey		8 710345 717403	
	white		8 710345 717038	
	Manhattan grey		8 710345 717083	
	silver grey		8 710345 717045	
	beige		8 710345 717915	
	Jasmin		8 710345 717076	
	anthracite		8 710345 717328	
	Buxy		8 710345 717250	
	cream		8 710345 717526	
	Vintage		8 710345 717434	
	Lightgrey		8 710345 717441	
	Rustic		8 710345 717410	
	Elegant		8 710345 717427	
	Graphite		8 710345 717052	

The 717 Eurofine WT is available in the colours:

White:



Cream:	
Silver grey:	
Manhattan grey:	
Grey:	
Anthracite:	
Jasmin:	
Beige:	

Buxy:

Elegant:			
Rustic:			
Lightgrey:			
Vintage:			
Graphite:			