

S-BOND TILE ADHESIVE ADDITIVE PREMIX C1TE

PRODUCT INTRODUCTION

Product Name-	Tile Adhesive Additive Premix
Brand Name-	Sbond
Content-	High Polymer Additives
Shelf Life-	24 months
Net Weight-	15kg/Bag
Recommended dosage-	1bag/MT



FEATURES

- Good adhesive strength

High strength, good bonding strength and anti-sag.

- Good water retention

Prolong open time and make it easier to apply.

- Good anti-sag performance

Nonsag formula for large-format tile and stone in wall applications

- Easy to apply

Mix one bag of SBOND with 1mt of cement material before use, quick and easy.

- Environment friendly

No benzene or formaldehyde contained, green product, safe to use.

BENEFITS

Improve the efficiency of construction

Reduce labor strength

Reduce manpower input

Save construction cost

WHERE TO USE

Interior/exterior residential and commercial installations of ceramic and porcelain tile; mosaic tile, quarry tile; and most types of marble, granite and natural stone.

Suitable for Portland cement, ordinary Portland cement, Portland slag cement and so on.



Mixing Ratio

Use 325 cement (28 Day-Compressive strength no less than 32.5MPa)-

Material	Standard	Unit	Quantity
Cement	32.5 type	Kg	350~450
Sand	Passing through 50~100mesh	Kg	Fulfill to 1000
SBOND premix	C1TE type	Kg	15

Use 425 cement (28 Day-Compressive strength no less than 42.5MPa)-

Material	Standard	Unit	Quantity
Cement	42.5 type	Kg	350~450
Sand	Passing through 50~100mesh	Kg	Fulfill to 1000
SBOND premix	C1TE type	Kg	15

Remarks

This formula is based on our test only. Customers should adjust the ratio according to local material and construction situation during application. We will not be responsible for the loss caused if customer uses this formula directly in construction.

PROPERTY INDEX

Item	Property Index	
Water demand	22%~26%	
Construction ability	Easy to glide and comb	
Pot life/h	≥4	
Pull Strength/ MPa	Standard curing	≥ 0.5
	After water immersion	≥ 0.5
	After heat aging	≥ 0.5
	After freezing and thawing cycle	≥ 0.5
	Drying after 30min+	≥ 0.5
Slippage/mm	≤ 0.5	

APPLICATION

Put SBOND Premix into the mixer together with cement, water and sand to mix well before use, 1bag per ton.

Recommend- Cement added firstly, then SBOND, and sand.

Mixing time- No less than 5 minutes.

ATTENTION

- It should be applied under the temperature of 5~35°C; Do not use it under stormy, rainy or snowy weather;

- The mixed mortar should be used up within 2 hours;
- Seal up the powdery SBOND if not used after opening;
- Do not spill it into eyes. Wash with clean water immediately if any eye contact or seek medical assistance.

STORAGE

This product should be storage under dry and clean and ventilated warehouse.

Keep away from direct exposure to humidity and luminosity.

First in first out

SAFETY

According to the legal regulations on dangerous goods and preparations, this product is green, harmless and environmentally friendly, without harmful volatiles. Dust formation and accumulation should be avoided. Scattered dry powder should be cleaned immediately in case of slipping when in contact with water. For detailed information, please contact us.