

Protection sealer for  
Stone, Concrete, Tile, Wood, Plaster

# TB-COAT

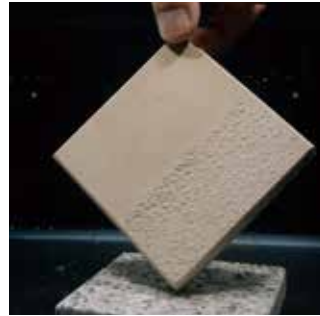
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ON SALES for 15 YEARS  
400,000m<sup>2</sup> experience

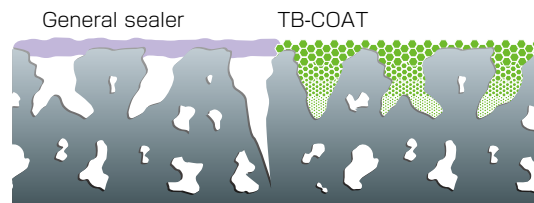
High-end sealer for various material.



# Penetrate inside stone.



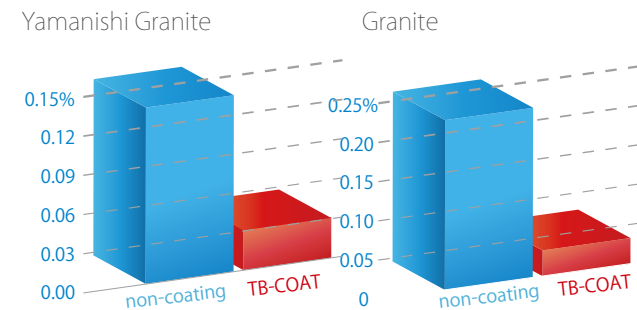
TB-COAT has high breathability



General sealer only protects the surface. So it gets easily damaged and, it does not last effective. TB-COAT penetrate inside stone, so it does not change the texture before coating and after coating. We could keep your building beautiful like it has been built yesterday.



## Water absorption comparison



Main component penetrate inside and decrease water absorption rate.



**Not changing texture**

**Decrease water absorption  
rate 30% to 90%**

**Main material of TB-COAT are Fluorine, and silicone.**

It does not film formation on surface, so coating will not peel off.

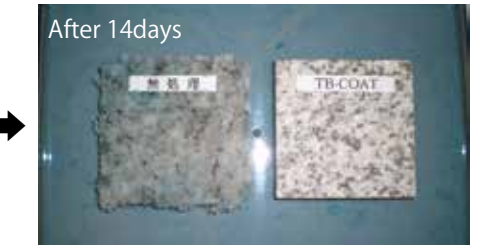
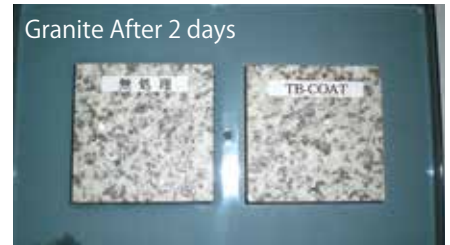
# Prevent wet color problem

Cause of water from back side of stone, surface of stone looks like wet. TB-COAT can prevent this problem by coating surface and side before pitching.



# High durability

TB-COAT penetrate 3mm-12mm. The picture on the right are picture when we did water suck up experiment.





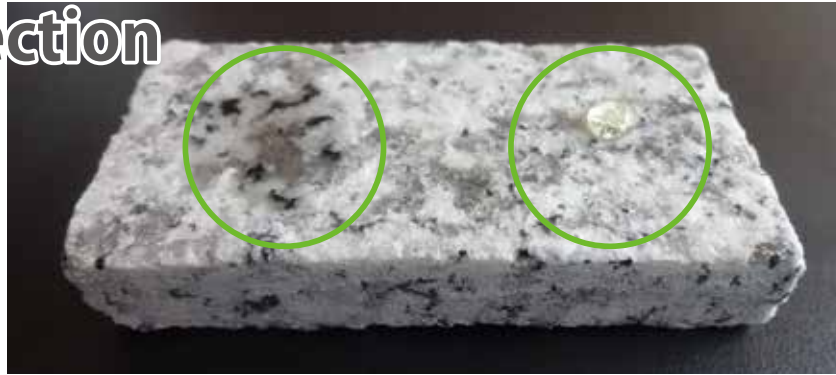
# Cut water penetration Keep your entrance clean and beautiful

TB-COAT not only decrease water absorption rate it also prevent efflorescence, It also has antifouling effect.



# Antifouling effect

TB-COAT could customize for oil repellant, antibacterial so that we can correspond to many situation.

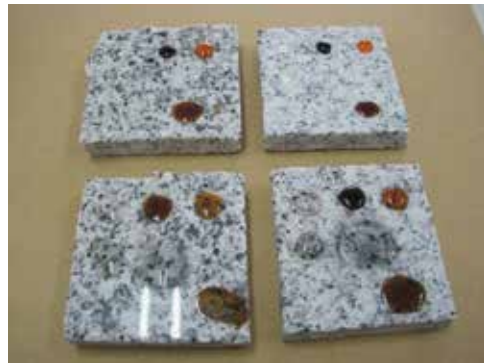


Antifouling experiment by olive oil



Antifouling experiment by using TB-LAST. Dripping pollutant and wipe off after 1 hour.

Top...From left Salad oil, soysource and chilly source  
Under... From left Olive oil, water and Coffee



# Product information

Product name	TB-Marble
Ingredient	fluorine/silicone/solvent
Coating target	marble/limestone
Uses	Prevent wet color/antifouling
Volume	4L 16L 200L

Product name	TB-Granite
Ingredient	fluorine/silicone/solvent
Coating target	granite
Uses	Prevent wet color/antifouling
Volume	4L 16L 200L

Product name	TB-Sandstone
Ingredient	silicone/solvent
Coating target	Sandstone
Uses	Prevent wet color/antifouling
Volume	4L 16L 200L

Product name	TB-Last
Ingredient	fluorine/silicone/solvent
Coating target	Various stone
Uses	Oil repellent
Volume	4L 16L 200L

Product name	TB-Wet
Ingredient	シリコーン
Coating target	Various stone
Uses	Wet color finish
Volume	4L 16L 200L

Product name	TB-RC
Ingredient	fluorine/silicone/solvent
Coating target	concrete
Uses	Prevent wet color/antifouling
Volume	4L 16L 200L

Type of stone	Coating area per 1L	Coating amount per 1㎡
Granite/mirror surface	10 ~ 15m <sup>2</sup>	0.06 ~ 0.1L
Granite/burner finish	8 ~ 12m <sup>2</sup>	0.08 ~ 0.13L
Pyroxene andesite	8 ~ 12m <sup>2</sup>	0.08 ~ 0.13L
Lime stone	5 ~ 7m <sup>2</sup>	0.14 ~ 0.2L
Terracotta	5 ~ 7m <sup>2</sup>	0.14 ~ 0.2L
Indian sand stone	5 ~ 7m <sup>2</sup>	0.14 ~ 0.2L
Oya-ishi stone	3 ~ 6m <sup>2</sup>	0.16 ~ 0.3L
Tuff stone	4 ~ 7m <sup>2</sup>	0.14 ~ 0.25L
Bianco Carrara	9 ~ 12m <sup>2</sup>	0.08 ~ 0.11L
Travertine	9 ~ 12m <sup>2</sup>	0.08 ~ 0.11L
Slate	8 ~ 10m <sup>2</sup>	0.1 ~ 0.13L
New construction RC	7 ~ 10m <sup>2</sup>	0.1 ~ 0.14L
Refurbishment RC	5 ~ 8m <sup>2</sup>	0.13 ~ 0.2L
Plaster	7 ~ 10m <sup>2</sup>	0.1 ~ 0.14L
Wood	10 ~ 14m <sup>2</sup>	0.07 ~ 0.1L
Tile	8 ~ 15m <sup>2</sup>	0.06 ~ 0.13L



ODM correspond  
 Depend on customers request we can customize  
 Efficiency, cost, budget etc,  
 Please feel free to ask for any request or question.

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