



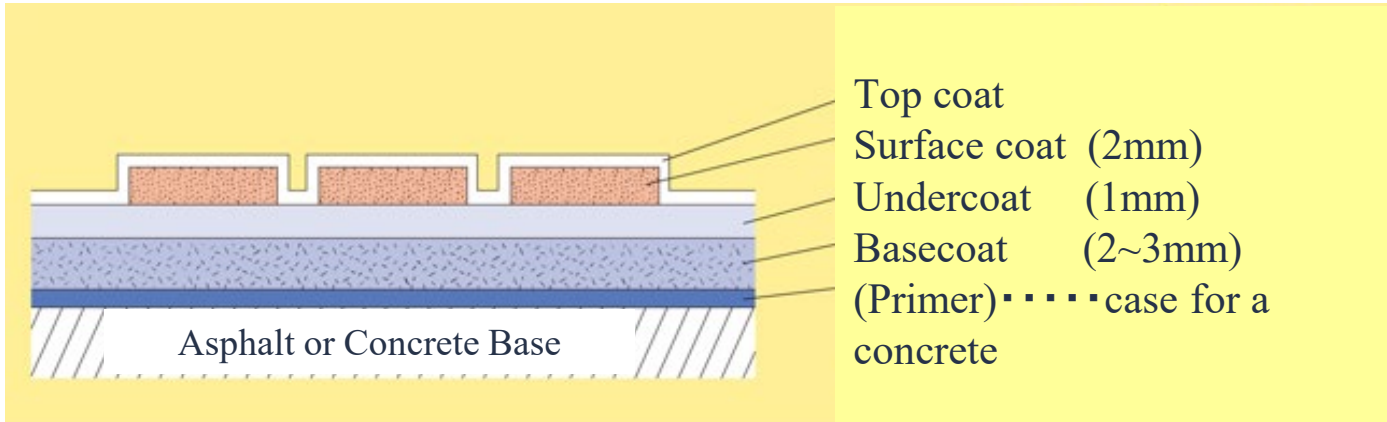
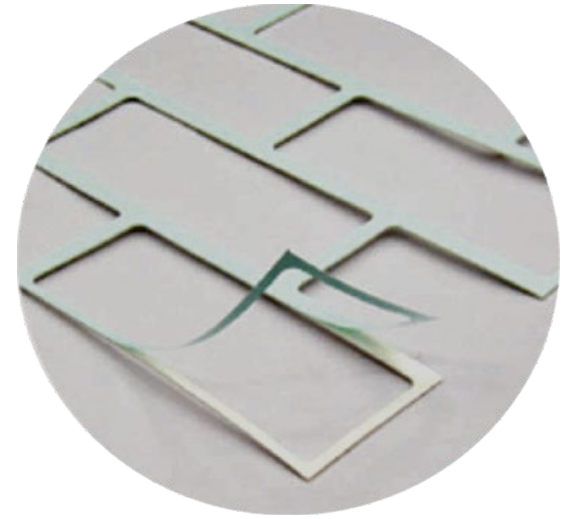
K C

Pattern frame design pavement / Sidewalk

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Structure of KC

KC is a patterned design frame for color pavement, which has been used over 4,000,000m² for railroad station platforms, pedestrian overpasses and walkways in Japan. This construction consists of MMA resin, ceramics or natural stone and a design frame.





Feature of KC

- Rapid construction** : KC can be constructed during the time between the last train and the first train.
- Durability** : Anti-shock property ,Weather ability, Abrasive resistance
- Anti-skid resistance** : Effect of a design frame groove

BPN(British Pundulum Number) Test Result



K
C

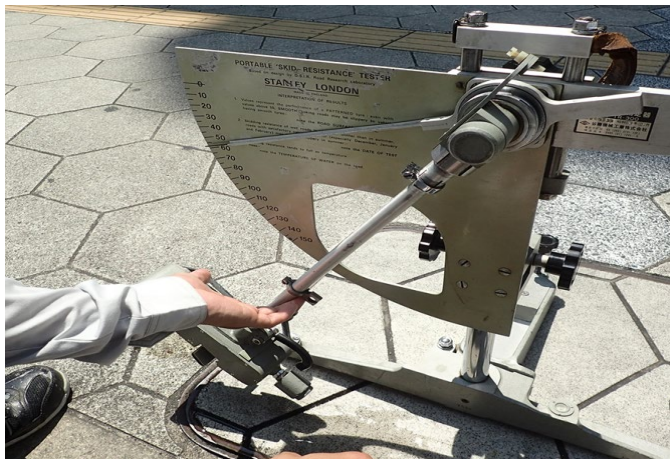
condition	result
Dry	96
Wet	53



Ceramic type of
resin mortar

condition	result
Dry	87
Wet	36

BPN Test Result



After 15 Years later

Surface		Result data (BPN)					@
Condition	Temp (°C)	1st Time	2nd Time	3rd Time	4th Time	5th Time	
WET	39.4	54	55	55	56	60	56

Process of construction



First day 0 : 30 start to clean up



Undercoat finish 4:00



2nd day 0 : 30 start to put frame design on the floor



Surface coat by iron leveling



Remove frame design



Top coating

Process of construction



Finish 4:00, 100m², 2days, 8 labors/day



All of Tokyo | Osaka Station Platforms (bullet train)

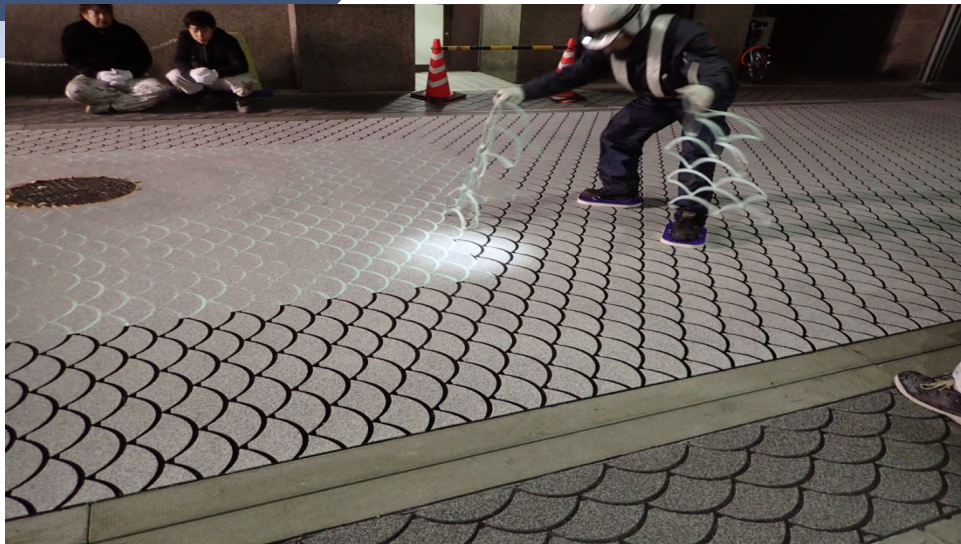


Shopping Center



Station ticket gate

Shopping street





Shopping Center 2



Temple



Pedestrian Deck

Detail about our Design frame

L series and **L** picture are about 2.2mm thickness/ 500mm×600mm×2.2mm(t)

L series have two type of product:

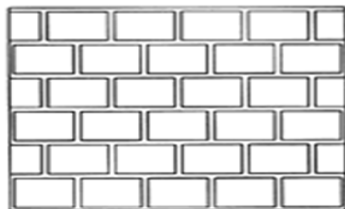
- backside tacky adhesive = 2.2mm- single-sided adhesive type
- both side tacky adhesive = 2.2mm- double sided adhesive type
(both surface and back side)

L picture's sizes are various , depends on its design.

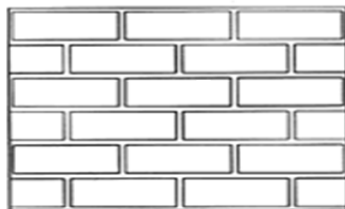
S series consists of 0.5 & 1.0mm thickness/ 420mm×620mm×1.0mm(t)

- backside tacky adhesive only.

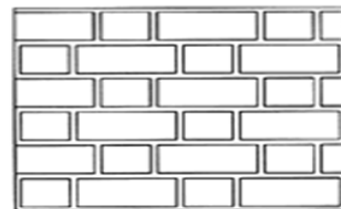
Standard design frame of KC



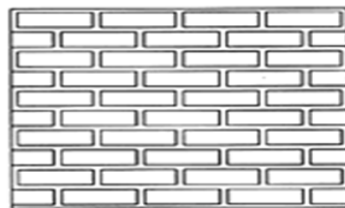
S-100 小口平



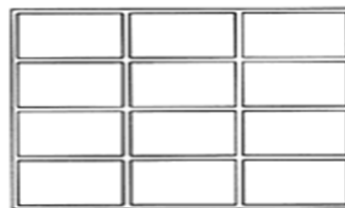
S-101 二丁掛



S-102 フランス積



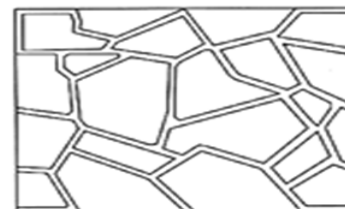
S-103 ボーダー



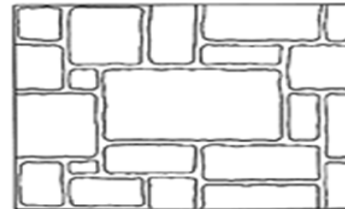
S-104 イモ積



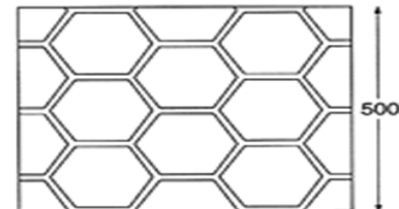
S-105 ランダム



S-200 鉄平石



S-220 石積



S-240 亀甲
600

Design mold



We own many and variety type of molds for cutting design sheet

Design frame for outside wall

Suddenly, building tiles fell down on the walk way.



S series has been used as a design wall for buildings with some paint materials.





