

## Anti-dirt for Solar panel cover glass

■ Place: Roof of K company ■ Date of work: 2007, Sept.29













[Progress • Effect]
2011,July,15 Photo.
After work 4years, seems not seen
of Dirt on the cover glass. But just
few dust on the glass .There was no rain
about one week before taking photo

■ Place: Fukui-Pref. ■ Date of work: 2007, Sept. 29 ■ Remark: Kanaka made PV.







#### Solar panel cover glass Against Snow · Volcano fly ash

■ Place: Misawa, Aomori ■ Date of work: 2014. Feb. 26 ■ Remarks: Mega solar site









[Progress · Effect]
Panel surface temperature become more than Zero ℃、Snow melt on the surface of glass and slip down. This will help stop of generating and damage from snow weight.

■ Place: Tarumizu-city hall roof, Kagoshima-Pref. ■ Date of work: 2013.Feb.25



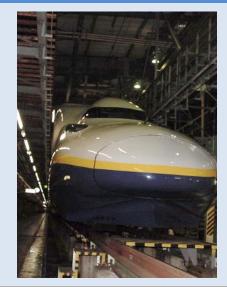




[Progress • Effect]
Left; Photo before rain.
Anti-static electricity function due to hydrophilic membrane, Keep off from Volcano fly ash and yellow sand etc .and even dirt be flow out by self-cleaning function.

# Railway Car

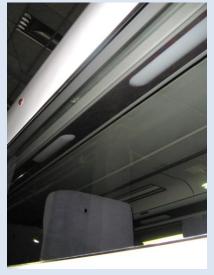
#### ■JR East Japan Car







■Kinntetsu Express Car Window ceiling of car







■ Sagano Tram train

Glass, Car body





■ J O T Freezing container

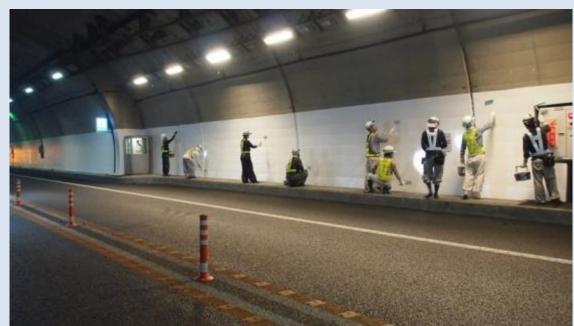






## **Tunnel wall**

■ Place: Kukuri No.2 Tunnel ■ Date of work: 2013.Jun.11 ■ Remarks: Tokai high way













#### [Progress · Effect]

Compare with coated and non coated wall has clearly difference just one month due to anti-static electricity function .

Tunnel wall dirt by exhaust gas from car.

## **Auto mobile**

■ Esprit Japan(Kobe.Hyogo-Pref.)











■ Jr west bus glass





#### ■ Cold storage car

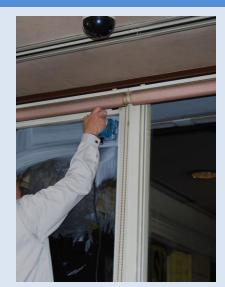






#### Store

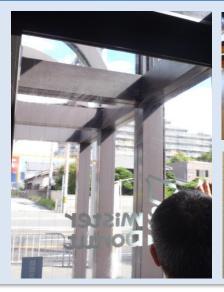
■ Ohsho(Chinese restaurant) glass, table et







■Mr. doughnut glass, table etc.







■ Convenience store glass etc





■ Stainless decoration LED







## 船舶

■くりはま 甲板・スクリュー・ガラス・船名プレート・操舵室・トイレ・浴室・調理台 …他









■Cruiser hull





■ Pleasure boat glass, handrail etc





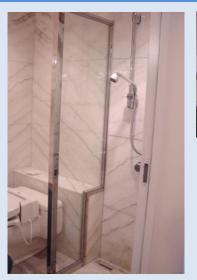
## **Hotel** · **Accommodation**

■ Hotel New Otani Tokyo • Osaka smoking room • bath mirror • guest room etc





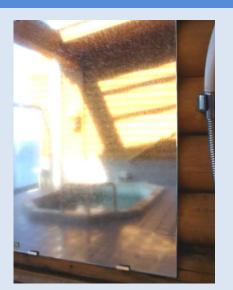








■ New Sagamiya(Atami)hot spring (mirror, glass)





■ Hotel Remarni guest room (glass, bath room mirror)







## Outer wall ,Sign board

■ Ohtsu post office sign board, under eaves, glass, table, air conditioner etc









■ Yakult outer wall(under part),glass





■ House wall (1month past after coat)



## Glass

■ Kyocera head office







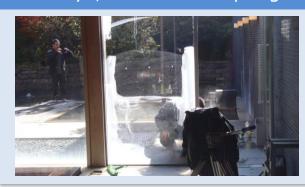
■ Hotel New Otani Tokyo



■Mr. Doughnut



■ Wataya, Ureshino hot spring



■ Yakult Nagoya factory



■ Otsu post office



## **Stainless**

■ Elevator Operation panel anti-dirt





## Others

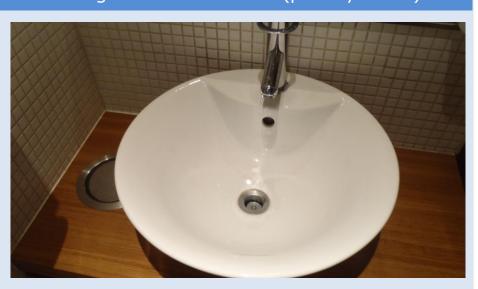
■ Post office artificial leather chair



■ Post office post



■Mr. doughnut washbowl(pottery made)



■ Kyocera head office wall paper (smokin room)

