

AD-Tech COAT

Working Case



R & D , Manufacture and sale of Anti-dirt coating agent

Trade Service Corporation

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 °C. 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

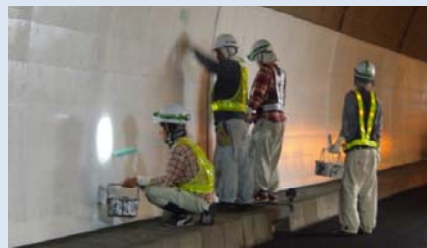
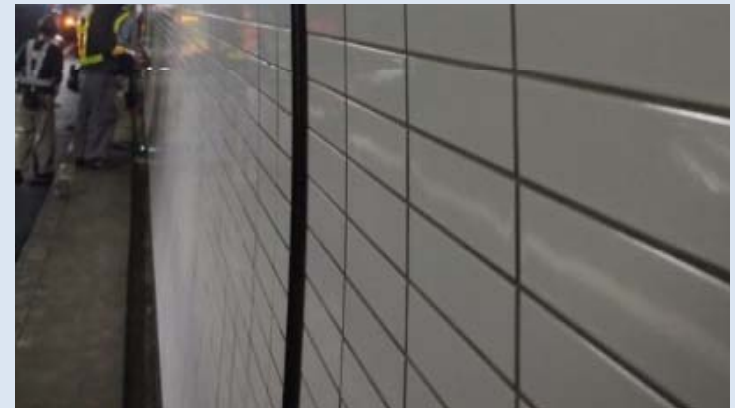


■ J O T Freezing container



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.)

※ Actual work more than 10,000 cars



■ Jr west bus glass



■ Cold storage car

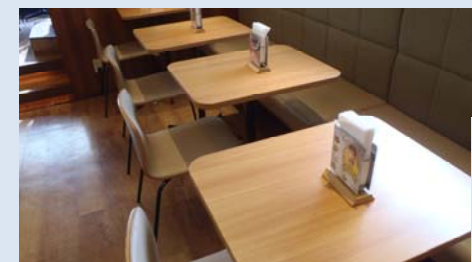


Store

■ Ohsho(Chinese restaurant) glass, table et



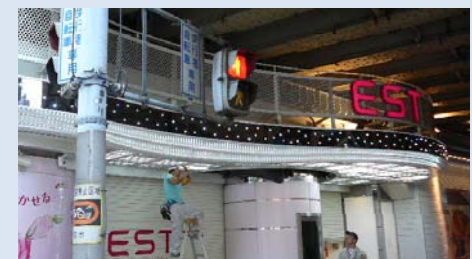
■ Mr. doughnut glass, table etc.



■ Convenience store glass etc

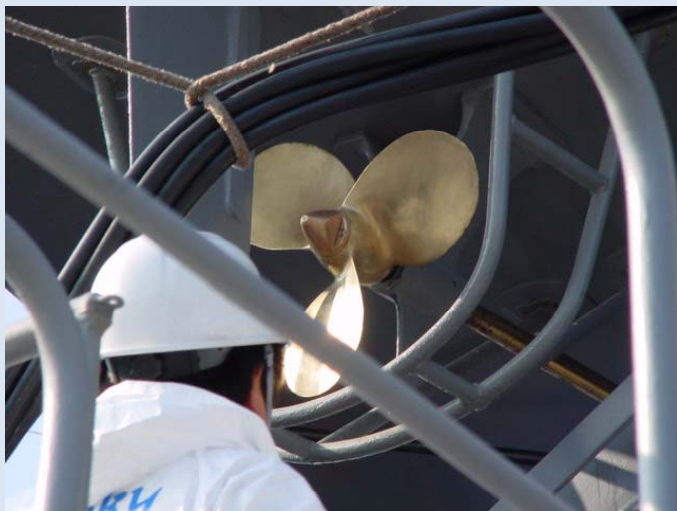


■ Stainless decoration LED



船舶

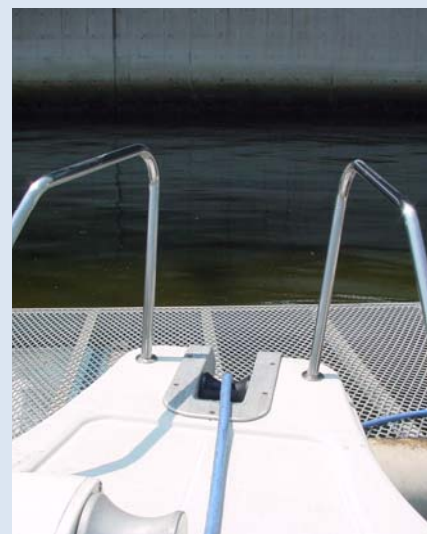
■ くりはま 甲板・スクリュー・ガラス・船名プレート・操舵室・トイレ・浴室・調理台 …他



■ Cruiser hull

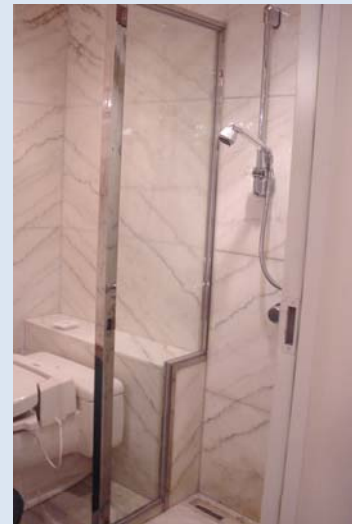


■ Pleasure boat glass, handrail etc

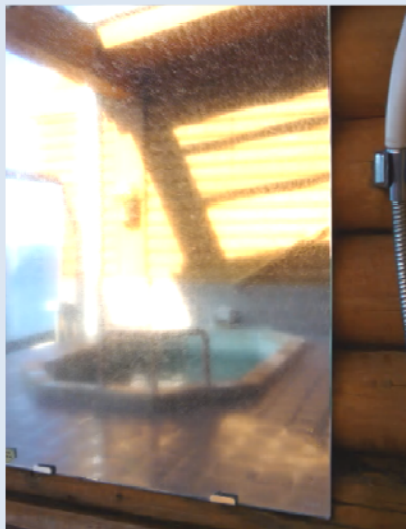


Hotel · Accommodation

■ 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



■ Yodobashi camera Umeda Apple shop anti-dirt coating



FINE GUARD-3 Anti-finger print coating

Special glass coating with about 1 μ m for anti-finger print coating for Stainless steel sheet.
And prevent from finger print also easy cleaning by wiping by water



Others

■ Post office artificial leather chair



■ Post office post



■ Mr. doughnut washbowl(pottery made)



■ Kyocera head office wall paper (smokin room)

