

# HEI-MEX

## Urethane paint that can be painted and peeled off



HEISEN GROUP  
Since 1920

### Peelable Hei-Mex 6805 (Antimicrobial specification)

Hei-Mex 6805 is a urethane paint with antimicrobial property. It can be used in various scenes such as production of plastics, residential facilities, medical and nursing care sites.

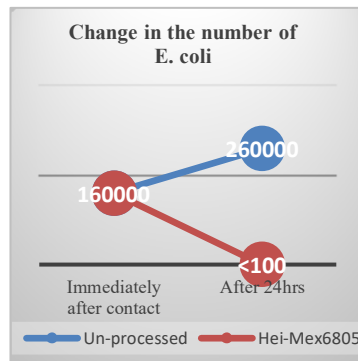
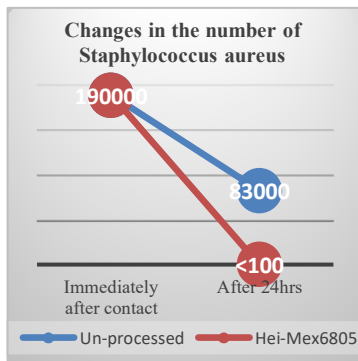


Paint film image

By coating on the object, it has an antimicrobial effect on its surface. Hei-Mex 6805 forms a protective film, which also helps prevent scratches and stains.

Coating film	Transparent * It also can be colored
Texture	Rubber touch
Alcohol resistance (rubbing test)	No change even if being wiped over 20 times with ethanol

### Antimicrobial Test (Compliant with ISO22196)



Compared with un-processed specimen, the bacteria on the processed one decreased by 99.8% or more after 24 hrs.

Hei-Mex 6805 meets Antimicrobial Activity Level 2.0 or higher, which is a registration standard of SIAA (Society of International sustaining growth for Antimicrobial Articles) !

<Test method>Inoculated the bacteria liquid into the specimen and cultured it, and measured the viable count after 24 hrs.

### Hei-Mex 6805 has also mold-proof effect !

It remains effective for the period equivalent to 2 years in actual life. \* The result of mold-resistance test

<Culture conditions> 28-30 °C, 85% RH or more

<Culture period> 28 days



Non-processed



Processed with H/M 6805

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