HAKUMORI-FS

Black paper for foil stamping

1. Deep black that accentuates the foil

Its deep black color
with a tinge of red heightens
the beauty of foil stamping.

* Images have been brightened.


HAKUMORI-FS

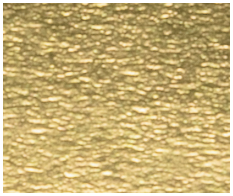

Product A


Product B

2. Smooth surface texture ideal for foil stamping

The paper boasts a smooth finish
so as not to affect the smoothness
of foil stamping.

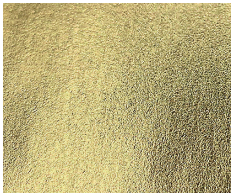

HAKUMORI-FS


Product C

3. Maintains the longevity and beauty of foil

Having found the mechanisms
causing foil corrosion, it controls
the corrosion that stems from paper.

* Patent pending by paper manufacturer
* Images show accelerated corrosion testing after 2 weeks*1.

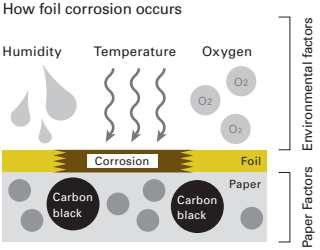

HAKUMORI-FS


Product A

— About foil corrosion

Three environmental factors cause foil corrosion—temperature, humidity, and oxygen. Multiple factors stemming from the paper, including carbon black*2, fixing agents and other chemicals in the paper, also play a role in corrosion. Having found the mechanisms that cause foil corrosion during development of HAKUMORI-FS, we succeeded in producing a deep black color using carbon black in conjunction with mechanisms to control corrosion due to the paper.

How foil corrosion occurs



FSC
www.fsc.org
FSC® C018143

HAKUMORI-FS is FSC®-certified paper

* FSC®-certified paper is manufactured using materials from forests certified under a scheme incorporating evaluation to ensure that forest management is appropriate for protecting the ecosystem and preserving the natural environment.

Specification	1091x788 mm S/G	81	116g/m²	1 color

*1 Foil corrosion inspected visually after a certain period of time in a testing chamber at a temperature of 70℃ and 90% humidity.
*2 Carbon black is a black pigment with extremely high tinting power that is widely used in things such as printing ink, paint, carbon paper and toner.

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