

Image captions



Image



File name

CATHAY-INDUSTRIES_EnvironOxide_01.jpg

Image caption

Hoover Color, a division of the CATHAY *INDUSTRIES* group, has introduced a new class of sustainable transparent iron oxides: EnvironOxide® pigments offer excellent product properties.

Image: CATHAY *INDUSTRIES*



CATHAY-INDUSTRIES_EnvironOxide_02.jpg

The new EnvironOxide® pigments are sourced utilising a patented production method, recovering iron oxide from abandoned mine drainage.

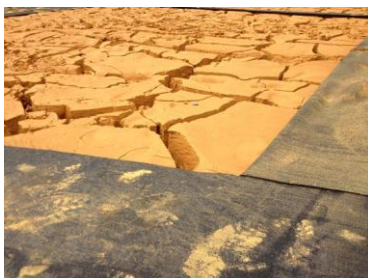
Image: CATHAY *INDUSTRIES*



CATHAY-INDUSTRIES_EnvironOxide_03.jpg

The polluted water is channelled through a series of ponds and wetlands, where iron is precipitated and can be removed in the form of iron oxide.

Image: CATHAY *INDUSTRIES*



CATHAY-INDUSTRIES_EnvironOxide_04.jpg

The iron can no longer stay in solution and precipitates out as iron oxide. When enough material is collected, it is harvested. The result is clean water that is returned to the environment free from toxic waste.

Image: CATHAY *INDUSTRIES*

Image captions



CATHAY-
INDUSTRIES_EnvironOxid
e_05.jpg

The micronised EnvironOxide[®] pigments show excellent transparency, dispersability as well as tinting strength. They are particularly suited for wood coating.

Image: CATHAY INDUSTRIES