

**Federchemicals**  
**TREATMENT**  
**FOR FLOORS MADE**  
**OF BAKED TILES**



**Federchemicals®**

*... over-all*

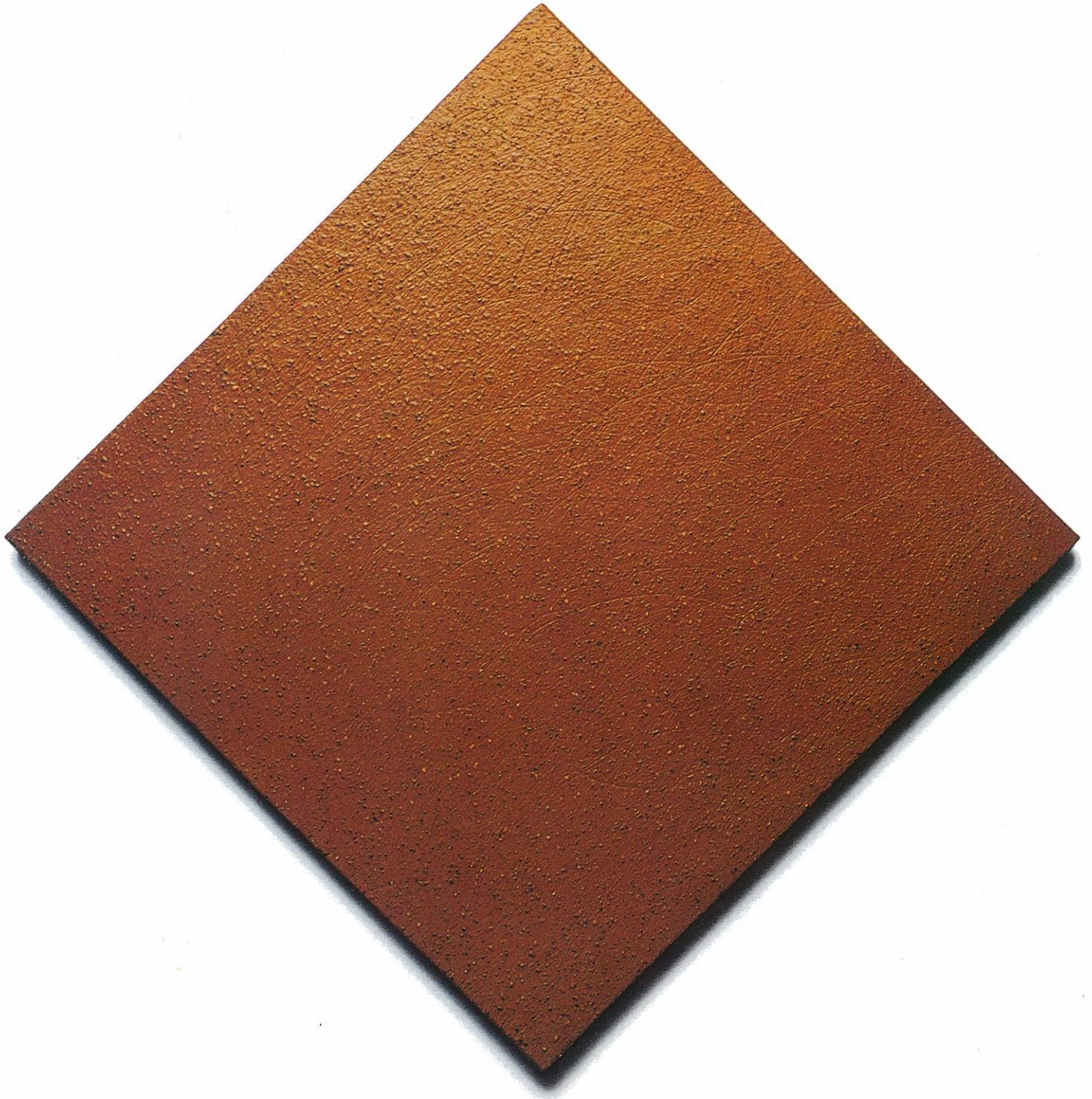
## Here you will find out how to solve problems concerning baked tile floors.

The civilization of baked tiles dates back to the centuries in the noble, warm and refined world where special clays granted a unique product of great aesthetic value and intrinsic qualities; beautiful and delicate but, at the same time, with the trait of distinction.

The earth selects by nature force (or technology force) what is long-lasting from what decays: baked tiles are all this. Object of tests for innovation and luxurious coffer for the signs and ornaments of past splendours; the cult of form and tradition; in «the Empire of Signs».

Linked to contemporaneity and to the possibility of interpreting again the past where the new and the ancient reach a new creative synthesis of terra-cotta.

Federchemicals introduces its treatment and maintenance system for this precious product of great aesthetic value.



# Federchemicals®

Since 1963, year in which they appeared on the market till now-a-days, Federchemicals waxes have always had the approval and consent of also the Superintendent Office for the Arts and Restoration.

A correct maintenance and a perfect preservation of floors give undoubted advantages, both aesthetic and economic. To obtain excellent results it is necessary to use high quality products.

FEDERCHEMICALS carries out its activity with the constant and increasing consent of the consumers.

It is a middle-size firm that has been able to establish its leader position in the field of waxes in paste and liquid wax primers for the treatment of baked tile floors.

Its success have been built up day-by-day thanks to the devotion of highly skilled personnel, to the use of increasingly advanced technologies, to a careful selection of high quality raw materials and to a natural production formula.

These elements together with wide competence, constant checks of the production, serious management and intense research activities have determined the success of our products.

This success induced FEDERCHEMICALS, after constant research and investment, to adopt exclusive systems for the initial treatment and the maintenance of baked tile floors.

A complete range of products and treatment programmes suitable to exalt the natural beauty of treated materials and to preserve and protect them.

FEDERCHEMICAL products are present, with very interesting quotas on the Italian market and in Europe (with particular reference to Germany, France, Spain and Greece).

On following pages you will find a detailed explanation of our systems for the production of waxes and similar products, for an increasingly experienced and exigent clientele that demand specific and diversified products.



The precious raw materials: Brazilian Carnauba wax, beeswax, vegetable waxes and montan waxes.

# The Treatment

Federchemicals treatment consists of a series of simple operations that are very similar to those carried out on other natural materials used for flooring (washes and application of liquid and solid wax primers).

The principle is that of diminishing the porosity of the material on order to prevent the rising up of unsightly calcareous efflorescences and the marking by the absorption of dirt and oils, protecting it and turning it waterproof. Federchemicals waxing is based on the use of water-based natural waxes and solid waxes in paste.

The Federcott/c treatment is very different from old fashioned treatments using linseed oil and from treatments based on vernishes and other products that form unsightly vitreous films that tend to block the porosity of the material denying it one of its essential characteristics: that of transpiration. In addition to this, Federcott/c can be used on porous natural stones and on other flooring materials (except polished marble), guaranteeing them perfect impregnation and waterproofing.

