

F-755
 UNIVERSAL MATTING AGENT

APPLICATION

"USE ONLY IN INDUSTRIAL FACILITIES"

F-755 UNIVERSAL MATTING AGENT is an additive related to the Urki-System tinting system to be used with different binders, glossy as well as satin, in order to obtain semi gloss, satin and matt topcoats.

You can use it with solvent base products of different natures: Synthetics as BESA-VAL or BESA-POL, Nitro-Synthetics as URKI-LAC, Acrylics as URKI-LON, PUR as URKI-NATO, BESA-NATO and URKI-PUR, Chlorinated Rubber as URKI-CLOR.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,03 ± 0,05
Grinding Fineness (µ)	20-25
Supply viscosity at 20°C	90-100 KU (Stormer)
% Solids content (weigh / volume)	38% ± 2 weight; 29% ± 2 Vol.
V.O.C. (g/l)	640
Type of product	Modified Alkyd / High performance silica.
Colour	Translucent

SURFACE PREPARATION

Surface must be prepared according to the Technical Data Sheet of the product used with the F-755.

APPLICATION INSTRUCTIONS

F-755 additive was developed to be used in glossy topcoats with a satin version in order to obtain gloss levels below 25% (angle 60°), whereas you can get the rest of the gloss levels by mixing both gloss and satin binder.

Before the application, you must homogenize the mixing. Mix it with a shaker to avoid any particle in the topcoat.

The ratio to add in the indicated products may come from 10 to 25% (binders mixing) for gloss levels in between 5 and 25%. In the TDS of each product you will find a complete table of gloss range.

Before adding F-755 onto gloss binders or onto any binder not included in this sheet, contact our Technical Department or make several tests to obtain the desired gloss level.

FEATURES OF DRY FILM

-	Semi gloss, satin and silky mat effects.
---	--

Theoretical yield (m ² /l)	Cannot be applied on its own. Refer to TDS of the topcoat to be applied.
Gloss 60°-60°	5-95% (By mixing F-755 + Binder in the final topcoat).
Second layer	Cannot be applied on its own. Refer to TDS of the topcoat to be applied.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended. Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.