

AKM - Glaze Pigments

Features

- Brightness and purity
- Miscibility

Intermediate colours are obtained by mixing at desired rates.

• Easy to apply

Small grain size allows the preparation of mixture in short time.

• Colour consistency

They allow working with same quality and colour tone thanks to the production technology.

• Sensitive to the environment and human health Lead-free.

• Packaging

In kraft bags, 25 kg.



Description

AKM-Glaze Pigments provide the desired density, purity and brightness in different groups of products such as floor and wall tiles, granite, home appliances and glazed tiles, showing superior performance.

AKM – Basic Characteristics of Glaze Pigments					
Item	Product Code	Colour	Content	*Colour Chart	Description
1	AKM-353	Nile Green	Zr-Si-V-Pr		Suitable for all glaze applications.
2	AKM-216	Turquoise Blue	Zr-V-Si		Suitable for all glaze applications.
3	AKM-416	Lemon Yellow	Zr-Si-Pr-Ce		Suitable for all glaze applications.
4	AKM-423	Sun Yellow	Zr-Si-Pr		Suitable for all glaze applications.
5	AKM-115	Orange	Zr-Si-Se-Cd		Suitable for all glaze and body applications. Avoid long-time grinding.
6	AKM-111	Dark Red	Zr-Si-Se-Cd		Suitable for all glaze and body applications. Avoid long-time grinding.
7	AKM-112	Flag Red	Zr-Si-Se-Cd		Suitable for all glaze and body applications. Avoid long-time grinding.
8	AK M-311	Petrol Green	Cr-Al		Thanks to the low amount of MgO and ZnO content, it is suitable for all glaze and body applications.
9	AKM-763	Dark Brown	Cr-Fe-Zn		Suitable for all glaze applications.
10	AKM-743	Light Brown	Cr-Fe-Zn-Al		Suitable for all glaze applications.
11	AKM-243	Night Blue	Co-Si		Suitable for all glaze applications.
12	AKM-923	Black	Cr-Co-Fe-Ni-Mn		Thanks to the small amount of MgO and ZnO added in oxidising environment, suitable for all glaze applications.
13	AKM-563	Pink	Sn-Cr-Ca-Si		Thanks to the low amount of MgO and ZnO content, it is suitable for all glaze and body applications.
14	AKM-575	Claret Red	Sn-Cr-Ca-Si		Thanks to low amount of MgO and ZnO content, it is suitable for all glaze and body applications.
15	AKM-246	Indigo Blue	Co-Al		Suitable for all glaze and body applications.

*In the colours obtained after application, slight differences may occur compared to the colours shown in the table.