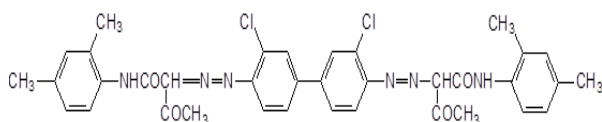


Diarylide Yellow AAMX

Color Type Disazo
Color Index No. P.Y. 13
CAS NO. 5102-83-0

Structure:



Description:

- Economic general yellow pigment.
- G1301 is semi-transparent, general used for offset ink, water-based ink and plastic.
- W1302 is transparent, recommend using for water-based ink with high color strength.
- S1303 recommend using for solvent-based ink: NC, PA, CLPP, PU.
- Good migration, the light and weather resistance is better than PY12.

Physical properties and Fastness:

Density (g/cm ³)	1.30-1.40
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	6.5-7.5
Heat Resistance (°C)	180°C
Light Fastness	5
Water Resistance	5
Oil Resistance	4
Acid Resistance	5
Alkali Resistance	4~5
Alcohol Resistance	4
Migration	4

Color card:



Applications:

Inks	Offset Ink	○
	Water Based Ink	●
	Solvent Based Ink	●
Plastic	Masterbatch/plastic	●
Paint	Textile Paste	○

Remark: ● High Recommendation;

○ Recommendation; –Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

25kgs craft bag with Carton box on pallet.

Please note: ***This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***