

# BG-A系列水性色浆分散剂

## Series Water Based Paste Pigment Dispersant

BG-A系列水性色浆分散剂,对有机、无机颜料均具有良好的润湿、分散、乳化作用,对大多数颜料具有良好的展色性、光泽、分散稳定性及耐擦洗性。适用于水性涂料、粘合剂体系。可单独使用,也可以和其他分散剂配合使用。

The BG-A series water based dispersant has the action of fine wetting ,dispersing ,emulsifying to organic or inorganic pigment and that has good unfold coloring ,gloss ,dispersing stability and scrub resistance to a lot of pigment .It is applicable to water-base coating adhesive system .The product may applied single or combine with other dispersant .

**性能/Property:** ( 以下为该系列产品的典型数值,不代表所售产品的规格范围 ) ( The following data only represents the general case, but not the specification of the product )

名称 Name	外观 Appearance	固含量% Solid content%	密度 Density ( 20°C.g/cm <sup>3</sup> )	PH值 1%水溶液 PH 1% water
BG-A3275	浅黄黏稠液体 Light yellow thick liquid	40±2	1.048~1.068	6~7
BG-A3276	浅黄黏稠液体 Light yellow thick liquid	40±2	1.048~1.068	6~7
BG-A206	透明液体~半固体 Clear liquid~hemi solid	75±2	1.025~1.035	6~7
BG-ARDM	浅黄色液体 Light yellow liquid	25±2	1.28~1.29	6~7

### 用途/Use:

BG-A3275适用于色浆制备,亦常用于烘干漆和双组分聚氨酯涂料,对漆膜的耐水性、耐腐蚀性不会产生不良的影响。

BG-A3276是BG-A3275新一代衍生产品,对有机、无机颜料均有良好的润湿性、分散性。尤其针对常规难以分散的碳黑颜料水性色浆具有突出功效,并且赋予颜料色浆优异的稳定性、流动性。

BG-A206可作为乳液制备的乳化剂,起乳化、保护、稳定胶体的作用,也可作为乳胶漆的稳定剂使用。

BG-ARDM为聚羧酸盐型的高分子液体,对各种无机颜料如钛白粉、立德粉、铁红、铁黄、群青及部分有机颜料都有良好的分散湿润效果。

The BG-A3275 is applicable to manufacturing paste pigment, stoving pigment and two-component polyurethane coating .It has no adverse effect to water resistance and corrosion resistance of film.

BG-A3276 is a derivative product of BG-A3275. It has good wetting and dispersing performances on organic and inorganic pigments. it to be applicable to all common aqueous color pastes, particularly to aqueous color paste of carbon black pigment. It gives pigment color paste excellent stability, fluidity etc.

BG-A206 is used as a emulsifier in manufacturing emulsion which have the action of emulsify, protection, stable emulsion colloid, and also as stabilizing agent of latex paint.

BG-ARDM is polymer liquid of polycarboxylic acid type .It has fine dispersing-wetting effect to all kinds of inorganic pigments ,such as titanium dioxide ,lithopone ,iron red ,iron yellow ,ultramarine blue and some of organic pigments .

### 用法用量/Usage:

BG-A3275为研磨料总量的0.5~2.5%

BG-A3276为研磨料总量的1~2.5%

BG-A206一般为颜料量的0.2~2%

BG-ARDM用量一般为颜料量的1~2.5%

The BG-A3275 is 0.5-2.5% (by total grind pigment weight)

The BG-A3276 is 1-2.5% (by total grind pigment weight)

The BG-A206 is 0.2-2% (by pigment weight)

The BG-ARDM is 1-2.5% (by pigment weight)

### 包装及贮存/Package and storage:

1、25kg或50kg塑桶

2、本品为非危险品,应贮存于阴凉干燥处。

1、25kg or 50kg plastic drum

2、The product is non-dangerous articles, store in cool drying place.