

## Coadd™ AP-6057

### Adhesion Promoter

## DESCRIPTION

**Coadd™ AP-6057** is a multi-functional groups adhesion promoter with high efficiency. High adhesion performance with different metal& non-metal substrates such as iron, aluminum, copper, glass, zinc and etc. High water & salt-spray resistance due to high valency with metal substrates. Suitable for water-borne metal coating, also can be used for solvent-borne system. Good passivation for gold/silver powder contained water-borne coating system.

## PHYSICAL PROPERTIES

Form	Light yellow to brown liquid
Density (g/ml)	1.06
Active content (%)	50-55
Viscosity (25℃, mPas)	<10000

Note: These properties are only typical, and do not represent product specifications

## APPLICATION CHARACTERISTIC AND ADVANTAGES

**Coadd™ AP-6057** is recommended for water-borne systems. The product is recommended to be added in the grinding stage, in the case of post-addition, Neutralize to pH 7-9 with DMEA in advance. In system which contains gold/silver powder, recommend to mix with the powder first, then add to the system, no neutralization needed.

Can be added at any stage for solvent-borne systems.

Suggested dosage base on the total of solid pigments and fillers formulation: 0.6 - 2.5%

Optimal levels are determined through laboratory tests.

## SAFETY NOTICE

Before using the products, please refer to SDS for detailed safety data, handling and storage procedures recommended.

## DISCLAIMER

It is common proposal for product usage and demand above information based on our professional knowledge. Due to environmental uncertainty and out of our control from practical process, please test and make evaluation ahead of use to ensure efficient and

safe. For your reference, the above information is only for commonly known and use the product. It is guaranteed to meet quality and product specification.

**\*\*Please refer to SDS for more information**