

### Coadd<sup>™</sup> FL-3700

Surface Additive

#### DESCRIPTION

**Coadd**<sup>™</sup> **FL-3700** is a solution of modified polysiloxane polymer with hydroxy functional groups, suitable for solvent-borne coating systems. It strong reduce the surface tension and will move to surface quickly to dry the coating layer. The OH-functional group will form a strong 3-D cross-link structure at the surface, and provide long lasting easy-to-clean effects. The product can improve the water & chemical resistance, leveling, substrate wetting surface slip and anti-blocking performance. Also effective in tape release and anti-graffiti properties.

### **PHYSICAL PROPERTIES**

Form	Clear to light yellow liquid
Density (g/ml)	1.06
Active content (%)	25
Flash point (℃)	>100

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

## APPLICATION CHARACTERISTIC AND ADVANTAGES

**Coadd**<sup>™</sup> **FL-3700** is recommended for solvent-borne 2-pack polyurethane systems, as top coats. The OH group will anchor the binder matrix in the system, providing hydrophobic and oleophobic properties to repel both water and solvent from the surface. The product can also reduce dirt formation at the surface, improve the easiness to clean. The product also provide extra leveling performance, recommend to evaluate the formula without adding other additives, and only add if you required additional leveling.

Suggested dosage base on the total of solid pigments and fillers formulation: 3.0 - 6.0%. 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