



DOXFOAM 52
DEFOAMER WITH LEVELING
PERFORMANCE

DOXA
CHEMISTRY ENVISIONED


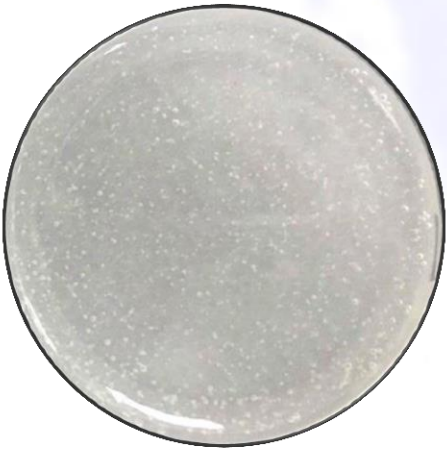
Product introduction

Doxfoam 52 is an acrylic modified polymer which provides high efficient defoaming and enhance leveling properties in solvent based ink and coating system

Specification	
Active content	20%
Solvent	Solvent Naphtha (Petroleum), Light Aromatic/nBAC/BCS

Defoaming effect

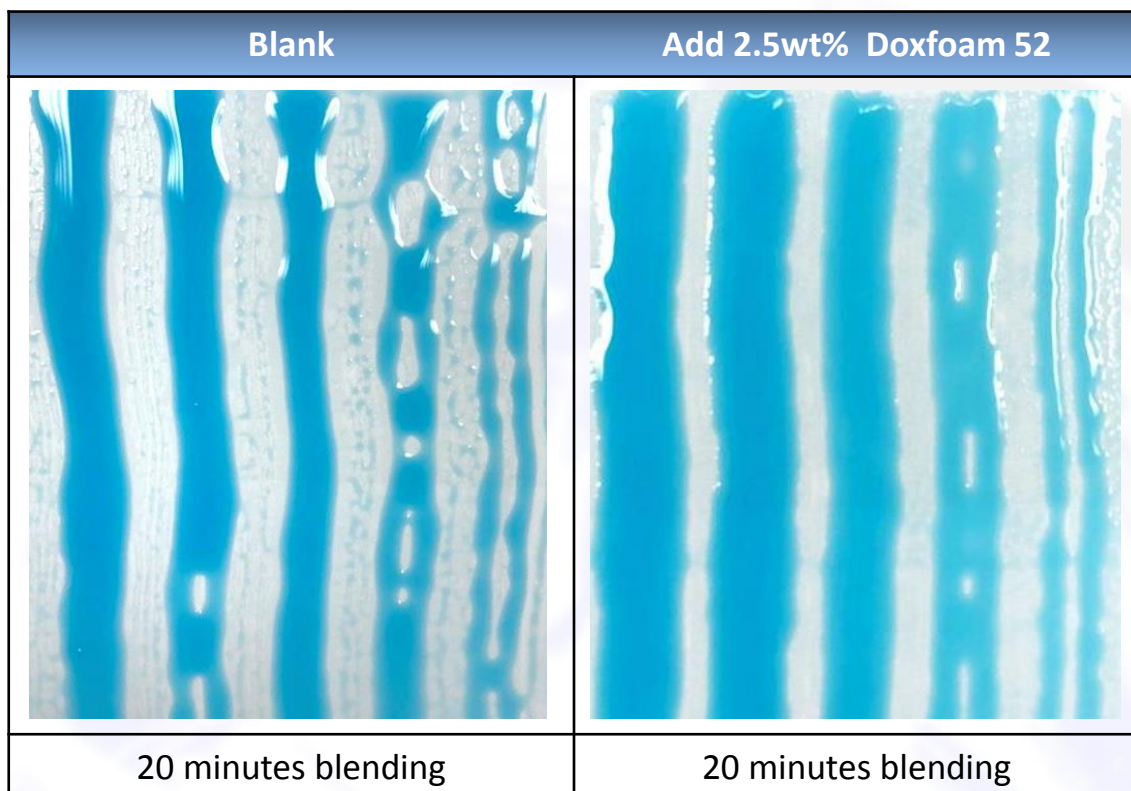
Add 2.5 wt% of Doxfoam 52 into epoxy resin, and observe defoaming effect of product after mixing with lab mixer for 3 minutes

Blank	Add 2.5% Doxfoam 52
	
1 minute after blending	1 minutes after blending

★ No big bubble observed
in sample with Doxfoam 52

Leveling test

Add 2.5wt% of Doxfoam 52 into epoxy resin and observed the leveling property



★Doxfoam 52 could improve leveling property

Note

- Doxfoam 52 may drop the gloss of film , the optimal dosage must be checked when it used in varnish or high gloss formulation