



# **DOXFOAM** **WATER BASED DEFOAMER**

**DOXA**  
CHEMISTRY ENVISIONED

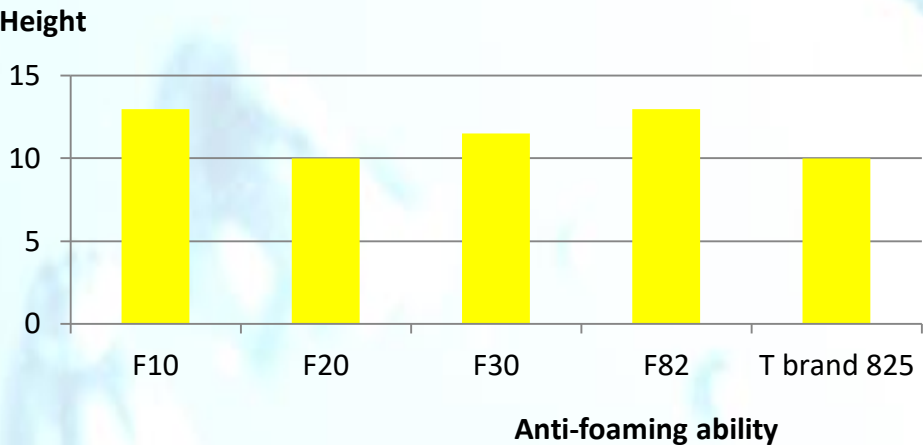
# Product Introduction

Doxfoam is a series of modified polysiloxane defoamers designed for various purposes which includes anti-foaming, defoaming, and air-release( deaeration) for coating and ink application.

Item	F10	F20	F30	F82
Active	40%	26%	60%	26%

## Anti-foaming Test

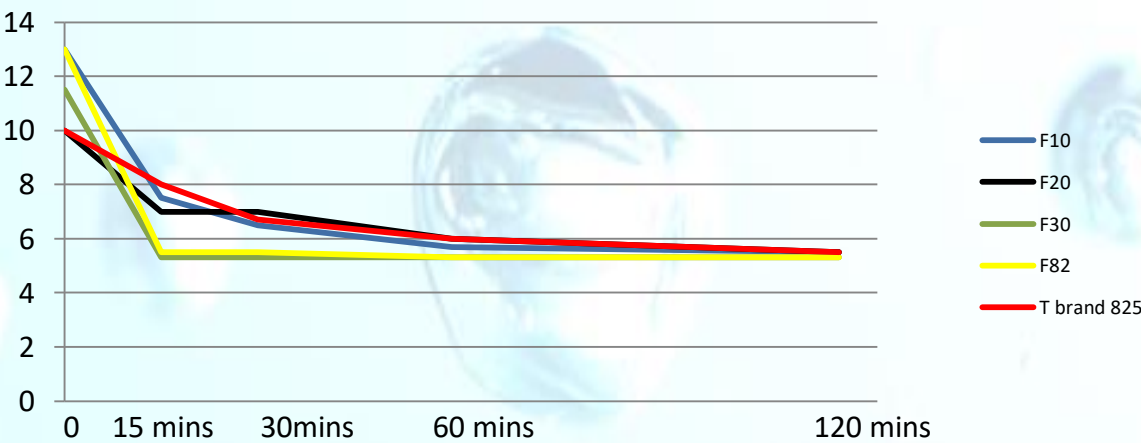
Add the various defoamers under study into water based color paste by same active content. Pump in airs and measure total height as it appears in the tube.



T brand 825=F20>F30>F10=F82

## Defoaming Test






After the preceding (anti-foaming) test, record the change of height from 15mins to 2 hours.



Defoaming rate  
F82>F30>F10>F20>T brand 825

# Deaeration Test

Add the various defoamers under study into water based color paste by same active content and shake the mixture. Then observe small bubbles of each tube after 5 minutes.

F10	F20	F30	F82	T brand 825
				

Deaeration ability  
T brand825>F20>F82>F10>F30

## Performance Chart

