



TORELIEF Technical News - WS58HY3 -

■ Features and Benefits

Typical Applications

Metal Decor & Plastic Container

Features

Best High-definition reproducibility

- 1) Better Image Reproducibility
- 2) Good ink transferability

■ Major Specifications

Model	WS58HY3
Total Thickness	0.58mm
Relief Depth	0.31mm
Base	Steel (0.25mm / Standard)
Hardness	Shore D 65
Wash out	Water / by Brush

Image Reproduction	(This data is not certified.)
Screen Range	1% - 98% / 200Lpi
Minimum Dot Size	$\phi=100\mu\text{m}$
Minimum Fine Line	20 μm

■ Processing Conditions

Item	Condition	Remark
Main Exposure	150 - 240sec	GS=17 solid, Tube fluorescent lamp 40W
Wash-out	50 - 80sec	Brush / 25°C
Drying	10min	50 - 60°C
Post Exposure	150 - 240sec	Lamp:Philips Actinic 40W(10R)

*1 : Above figures are not guaranteed value. It depends on the equipment conditions.

*2 : Wash-out water should be changed when wash-out time gets longer by about 30seconds (than initial wash-out time).

END