White high opacity 8002/10

October 2015

Technical Data:

Efflux time: $23 \text{ s} \pm 5 \text{ s} \text{ (DIN 4 mm / } 20 \,^{\circ}\text{C})$

pH value: 8.6 ± 0.3 Colour strength: $100\% \pm 5\%$ Solids: $60\% \pm 5\%$

Shelf life: minimum 6 months in sealed containers

storage temperature 5-25 °C, keep from freezing, keep

from heat!

Resistance Properties:

Formaldehyde: not coloured Styrene: not coloured

Wet Offset:

Wet-Offset 'Strong':

Offset 'Pressed':

Light fastness 'Pressed':

No

WS 7

Light fastness 'Flooring': recommended

Temperature stability: 200°C

Use instructions:

White high opacity is a product with high opacity and improved adhesion. It has been developed in order to achieve highest opacity with special print jobs.

Due to the low viscosity, printing is possible with only small additions of extender and water. The product can be colored with inks. At low viscosities efficient ink recirculation is mandatory as white pigments tend to sediment due to their high density.

On most substrates excellent adhesion will be achieved even without addition of extender. Already a slight addition of water leads to a significant decrease of viscosity.