## **IMERYS PERFORMANCE ADDITIVES**

NYAD® G

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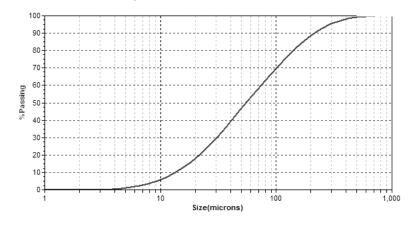
## **TYPICAL PROPERTIES**

AppearanceWhiteMorphologyAcicularAspect ratio (L:D)15:1Relative particle size (μm)55x825

G.E. Brightness 82 Surface area (BET)  $0.4 \text{ m}^2/\text{g}$ Loose bulk density 0.40 g/cm<sup>3</sup> (25 lbs/ft<sup>3</sup>) 0.80 g/cm<sup>3</sup> (50 lbs/ft<sup>3</sup>) Tapped bulk density  $2.9 \text{ g/cm}^3$ Specific gravity Hardness (Mohs' scale) 4.5 pH (10% slurry) 9.9 Oil absorption 20 g/100 g

## PARTICLE SIZE DISTRIBUTION CURVE

Laser diffraction, Mie Theory Median diameter: 55 µm



## MICROGRAPH (BY SCANNING ELECTRON MICROSCOPY)



**Notice:** Although the data listed are typical, they are not production specifications. The supplier provides the data in good faith, however it makes no warranty or representation of any kind, express or implied, regarding the information given or product described including any warranty of suitability for a particular purpose.

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