

Product Data Sheet

JetWhite® 2H / 2HC



Description and Applications

JetWhite® 2H is a high brightness, high purity, platy, coarse talc, which is recommended for improving stiffness, HDT, and dimensional stability in polymers. It is used in polyethylene, polypropylene, and PVC based applications with loading levels up to 40% or higher when improved color is critical.

JetWhite® 2H also improves exterior durability and barrier properties in architectural primers, topcoats, traffic paints, texture paints, and composite compounds. JetWhite® 2H is suitable for use in adhesives, sealants, caulks, joint compounds, auto body patch and putties, when higher brightness is needed.

JetWhite® 2H can be used as a flux for high alumina ceramics and sanitary ware. JetWhite® 2H is an excellent fluxing and processing additive for brick, clay pipe, roofing and floor tile manufacture, and low iron content makes it the appropriate choice for better firing color performance.

Typical Properties*

| | |
|---|------|
| Hegman Fineness of Grind | 4 |
| 200 Mesh (74 micron), % Passing..... | 98 |
| Brightness, Minolta "Y" | 87 |
| Specific Gravity | 2.8 |
| Moisture, wt% | <0.5 |
| Loose Bulk Density, lbs/ft ³ | 33 |

** Notice: Although the data listed are typical, they are not production specifications. The supplier provides the data in good faith as typical of normal production, 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.*

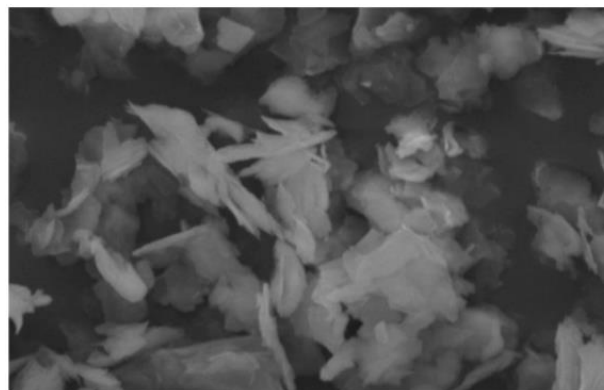
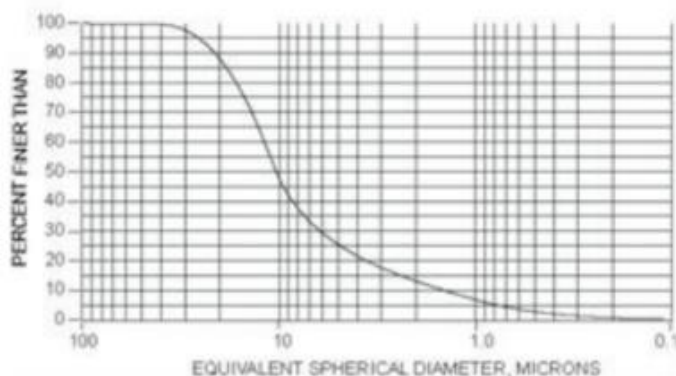
Mineral Analysis (by X-Ray Diffraction)

| | |
|---------------------|-----|
| Talc, % | >95 |
| Carbonates, % | <5 |

Particle Size Distribution (by Sedigraph)

Median Diameter: 11 microns

Micrograph (by Scanning Electron Microscopy)



For more information, please visit www.magristalc.com