

SHREE



Orion Photosensitive Systems

241 ½ F, Shaniwar Peth, F.P No.-534,
Datta Chouk, Radha Infinity- 4th Floor.

Karad 415110

District-Satara, Maharashtra, India

Mobile No.0 98230 64420.

Mobile No.0 91755 34420

E-Mail - sales@orionppp.com

www.orionppp.com

DNQ-THBP Building Block Orion-P-1403 Product Information.

Sr. No.	Property	Description
1	Colour	Yellow to Yello Brown
2	Supplied as	Dry Powder
3	CAS No.	NOT Defined because of Complex Molecular Structure.
4	Precautions	Store in Cool and Dark Place

Method of Use-

- 1) Select Cresol Novolak resin of your Choice. Select ADR of resin as per your requirement of Developer Resistance.
- 2) Use 3.0 to 3.5 portions of Novolak Resin to One Portion of Orion-P-1403. Dissolve in Suitable Solvent. Like Ethyl Cello Solve or Dowanol (Registered Trademark of DOW)
- 3) Use Spin Coating Method at 3500 RPM to 5000 RPM to make thin and Uniform Cote on Silicon Wafer.
- 4) Dry the wafer at 90-to 105 Degrees Centigrade Temperature. Allow to Cool.
- 5) Expose Image Patter with I-Line or G Line UV Radiation.
- 6) Develop the Image with Suitable Alkaline Developer.
- 7) Heat to 120 Degrees Centigrade for 120 Seconds. as Post Development Bake to increase strength of Image.

