1. **Operational Steps**
2. Heat OB sample at 220o C for 10 minutes.
3. Make chip on two roll mill i.e. 1.0g OB, 49.0g polymer.
4. Make its tint also. i.e. 0.02g OB, 5g TiO­2 & 44.98g polymer.
5. Put these chips in to the UV light.
6. Check which is brighter.
7. Brighter the chip better will be the OB.
8. **Precautions**

For checking the strength of the optical brightener the dosage should be in very small quantity.

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| **Author** | **Review** | **Approval** |
| **Signature** | **Signature** | **Signature** |
| Muhammad Yousaf | Ghulam Murtaza | Ahsan Abid |
| Assistant Manager REC | R&D Manager | General Manager Operations |