

## NIR BLACK MASTERBATCH

*Designed For Sortable & Recyclable*

- **Blend Colours** have launched a new range of its **Blend NIR-Black MB** that are detectable with near infrared radiation.
- Currently used carbon black doesn't allow detection of plastic by computerized near infrared sorting systems, thus making them unsuitable for recycling
- Compatible with PET, CPET, PP, HDPE
- Perfect for reduce, reuse & recycling of plastic



### Application

- Food Trays
- Containers
- PET Bottles



### Technical Details

- Dosage: 3-6%
- Density: PE: 1.60- 1.70  
PET: 1.50-1.60
- Colour: Black



### Performances

- Detectable on NIR sorting system
- High strength & dispersion properties



Visit [www.blendcolours.com](http://www.blendcolours.com)  
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