

# IR ABSORBER MASTERBATCH

*Designed For Agriculture*

| Exceeding Your Expectations | [www.blendcolours.com](http://www.blendcolours.com) |

- **Blend Colours IR Absorber MB**, is specially designed for Greenhouse film for maintaining the temperature during night time
- The long wavelength IR rays can pass through the IR treated film. Due to the cold temperature of the atmosphere the film releases energy. Thus keeping the plant in warm environment
- Suggested to use with the combination of UV stabilizers, thereby granting long life films even in drastic conditions

## OVERVIEW

**Blend IR Absorber MB** provides you:

- Better colour shelf life
- It does not affect film clarity
- Prevents frost & temperature inversion
- Increased mechanical strength & elongation
- Extended shelf-life of processed articles
- Anti-Sulphur properties against action of chemicals

## OTHER DETAILS



### Application

- Greenhouse Film
- Shade Net



### Technical Details

- Density: 0.90-1.20
- Dosage: 3-5%
- Heat Stability: 300°C



### Performances

- Good thermal properties
- Low loss of transparency



### For Inquiry

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