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## *ABX series Anti-block masterbatch*

Anti-block masterbatches can help reduce blocking in films by increase the roughness of the film surface thus reducing the contact surface area between film layers. Contains high concentration of quality Alumina Silicate, it can provide high anti-blocking efficiency while has little effect on film's optical properties. ABX series provides good balance of cost and performance for any applications.

**Product description:** ABX series anti-block masterbatches are compounded with Alumina Silicate with average particle size of 5 $\mu$ m. Suitable for film with thickness up to 200 $\mu$ m. Intended to be used with single layer or multi-layers blown film extrusion process.

**Technical data:**

Properties (Units)	Typical value	Test method
Polymer carrier	LLDPE	N/A
Additive content	20%	N/A
Density (g/cm <sup>3</sup> )	1.00	ASTM D 792
Melt flow index, 190C/2.16kg (g/10min)	5.0	ASTM D 1328
Bulk density (g/cm <sup>3</sup> )	0.65	Internal method
Moisture content (PPM)	<600	Internal method

**Standard packaging:** ABX-200 anti-block masterbatches will be delivered in 25kg PE bags or 1000kg big bags. Other packaging and labelling are also available upon request. Product will be arranged on top of wooden pallets for handling.

**Storage instruction:** Prevent contact with soil, water and avoid exposure to direct sunlight and extreme temperature. Unopened, well packaged bags should be used within 12 months under good storage condition and ambient temperature of 23°C.

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