POLYBATCH® Blue 4025

## Product Description

POLYBATCH® 4025 is a blue color concentrate produced with organic and inorganic pigments based in polyethylene resin, with an excellent dispersion and opacity, for extrusion and blow molding process applications.

POLYBATCH® 4025 is recommended to be used at $5 \%$.

## Characteristics:

- Excellent dispersion
- Weather fastness (1-5): 4-5
- Light fastness (1-8): 8
- Heat Resistance: $290^{\circ} \mathrm{C}$


## Applications:

- Extrusion and Injection Molding

| General |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Material Status | • Commercial: Active |  |  |  |
| Availability | - Latin America |  |  |  |
| Uses | - Masterbatch |  |  |  |
| Appearance | • Blue | Blow Molding | • Film Extrusion | • Sheet Extrusion |
| Processing Method | Extrusion | Injection Molding |  |  |


| Physical | Nominal Value (English) | Nominal Value (SI) | Test Method |
| :--- | :---: | :---: | :---: |
| Moisture Content | $<1000 \mathrm{ppm}$ | $<1000 \mathrm{ppm}$ | ASM MA-027-08 |
| Regulatory |  |  |  |
| POLYBATCH® 4025 is made only from FDA recognized material regulated according to 21 CFR |  |  |  |
| Packaging \& Storage |  |  |  |

-Polyethylene bags of 25 kgs .
-The life time for this product has not been defined. A. Schulman recommends the use of this product in the next following twelve months after the purchase order for the best results.

