

OK FAST CLEAN



「OK FAST CLEAN BL#003A」

◆ Purging Compound for Direct Blow Molding

Grade Name	Principal Ingredient	Feature
FAST CLEAN BL#003A	Olefin Polymer	Low Smoke type purging compound designed for direct blow molding. Applicable Temp Range 320 ~ 450°F.

◆ Features & Benefits :

- ① Can be used for HDPE, LDPE, LLDPE and PP. Quickens color change/removal.
 - ② Can be used as is (100%) or by blending with molding resin or recycled material.
 - ③ By blending with molding resin, color change or color removal can be done while Continuing the blowing process. It helps to shorten color change or color removal time in great extent and minimize the loss of the material.
- ※ Safe for food contact application.

◆ Instructions to use :

- ① Blend 30% ~ 50% of OK FAST CLEAN BL#003A with molding resin or recycled material in advance.
- ② After stopped feeding the preceding color, start feeding the blended material of molding resin or recycled material + BL#003A. Continue the blowing process and watch for color removal.
- ③ Start feeding the next color when removal of preceding color is almost done.

◆ Purging Test Result Information. Direct Blow Extruder (Size 55mm)

HDPE Pearl Blue Color Removing Test.
FAST CLEAN BL#003A : HDPE = 50 : 50 Blend



Before start purging

10 min.

15 min.

20 min.

23 min.

Color Removal

Input 9 lbs

Input 9 lbs

Input 9 lbs

Input HDPE 7 lbs

Completed

Completed color removal in about 25 minutes !

- ※ Input total only 27 lbs of blended material (compared to 88 lbs of HDPE natural molding resin had to be input) .