CASE STUDY

aquapurge
committed to increasing your productivity

Black ABS VO → Natural PP
Material change & carbon removal

- 750T
- Mir
- Barrel Blitz Universal

The Procedure

Start up with Barrel Blitz Universal after poor shut down procedure

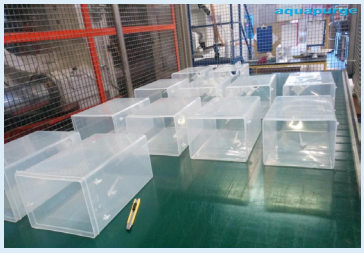




Last 5 kg of BBU setting Max Back Pressure - More carbon came out

First two shots with zero specs





First 12 acceptable mouldings, still no specs/colour

1 hour production
50 products
0 black specs





Results

Normal results:

- Purge with 30 kg of PP
- Pull and clean nozzle
- Black specs/colour lines for 3 hours: 171 kg

Aquapurge results:

- Barrel Blitz Universal
- 25 kg
- 50 minutes
- 0 black specs

+44(0) 20 8813 7990 www.aquapurge.com enquiries@aquapurge.com