

PolyClear

aquapurge

ommitted to increasing our productivity

Yellow PP → Natural PP Colour change & carbon removal on 280 Tonnes Engel Injection Moulding Machine

The Process

Barrel Blitz Universal highlights yellow degradation



Screw and Barrel must be this clean before moving to the hot runner

Increased hot runner tips by 20°C and moulded with Poly Clear HR20 till clean





Moulded Poly Clear HR20 Moulded natural PP with reduced tip temps

Results

Normal results:

- Stop running masterbatch
- Run PP natural parts

Poly Clear

• 3 hours colour staining/ gate scars

Aquapurge results:

- 3 kg Barrel Blitz Universal (first carbon removal)
- 3 kg Poly Clear HR20
- 35 minutes

Be amazed and request your FREE trial today Aquapurge Ltd, Unit 2, Argent Trade Park, Pump Lane, Hayes, Middlesex UB3 3NB (S) +44 (0) 20 8813 7990 (S) enquiries@aquapurge.com www.aquapurge.com