

Black Regrind PP → White PP
Colour change & carbon removal on 1300 Tonnes
Injection Moulding Machine

The Process

Carbon visible in Poly Clear 100 purge
Stripes shown from mixing nozzle



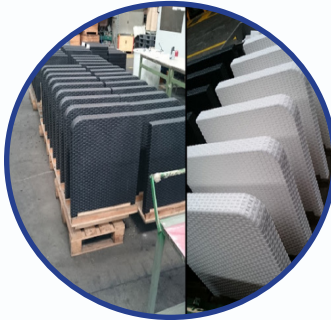
Barrel Blitz Universal bringing out
carbon contamination

65 kg of BBU (left and central)
First Purge of Natural PP (Right)



- 1st shot (Top Left)
- 2nd an 3rd shot (Bottom Left)
- Total: 3 scrap (Right)

45 minutes purging + 20 minutes
moulding 8 shots:
2 scrap parts for colour from the hot
sprue bush



Results

Normal results:

- 6 hours total
- Purge 100 kg of PC/PP GF
- Nozzle pull and clean
- 4 hours moulding (360 kg)
- 20 years since last screw clean

Aquapurge results:

- 45 minutes purging
- 15 kg Poly Clear 100
- 65 kg Barrel Blitz Universal (first deep clean)
- 2 scrap mouldings

One Year On:

- 15 kg Poly Clear 100
- Barrel Blitz Universal once/year
- 10 minutes change

Be amazed and request your FREE trial today

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