

Injection Moulding TPU can be a challenge

DuroBatch ADT002 Mould Release MB is designed to assist TPU processors seeking easier part release from the tool while maintaining a cleaner, more consistent colour appearance.

Direct competitive comparison study from one of our customers:

In the customer's comparison, moulded parts were reported to mould more consistently, release more easily, pack out better and show reduced visible colour separation. This was confirmed after switching back to the DuroBatch masterbatch from the competitor's grade.

1 Cleaner release

Helps reduce sticking and supports smoother demoulding.

2 Improved appearance

Supports more consistent colour and surface presentation.

3 Simple addition

Trialled at 2% addition in TPU alongside colour masterbatch.

Ideal for

- TPU injection moulding where parts are difficult to release from the tool.
- Moulded TPU parts where colour appearance and surface consistency matter.



COMPETITIVE Mould Release MB.



Duromer ADT002 Mould Release MB.

Note: Trial feedback reflects one moulding trial and one processor's observations. Performance depends on TPU grade, tooling, pigment package, part design and processing conditions.