

Release Agent Specification

Which parts do you produce?:

Foam system specification

Name of foam system:

Foam system: ☐polyether ☐polyester ☐flexible ☐semi-rigid ☐rigid ☐RIM ☐integral

other types

Mixing ratio A:B

Release Agent specification

Time between release agent application and foam injection:

Mould temperature:

°C

Mould material: ☐steel ☐aluminum ☐epoxy resin

others:

How do you apply the release agent?: ☐spraying (hand) ☐spraying (robot) ☐brushing ☐wiping (cloth) other:

Atomizing air pressure: bar

Application volume: g/Minute

Blowing agent: ☐n-Pentan ☐H₂O other

Which release agent do you currently use? (Producer, product name):

How would you characterize your current release agent? ☐water based ☐solvent based ☐silicon free ☐wax-containing ☐soap ☐high-solid

☐concentrate ☐ready-to-use ☐paste ☐other:

Do you coat your parts afterwards?: ☐yes ☐no or do you work with In Mould Coatings (IMC)? ☐yes ☐no

Material Supplier:

Release agent requirements

Release agent type: ☐water based ☐solvent based Silicone free? ☐yes ☐no

Special requirements:

Approximate yearly consumption: kg/year

Desired sample size: kg

How often do you clean your moulds?:

How do you clean the moulds?:

Further information you would like to share with us :