



Inquiry

Thank you very much for your interest in UNIPRE meter/mix dispensing equipment. We need some further information about the material system that you intend to work with, your production process and your product so that we can help you in the best possible way. If you work with the Adobe Acrobat Reader program you can complete this form on your computer and then print it. The advanced programs Acrobat Distiller or Acrobat Professional allow also to save the completed form and to send it by e-mail.

Your contact details

Company Name

Address Country

Telephone E-mail

How did you learn of our company?

Material manufacturer or another company

Internet, e.g. search engine

Other

Material data

Do you want to **cast or spray**? Cast Spray

What is the **percentage mix ratio** of the material components ?

A B C D

by volume by weight

Desired **throughput** of each component in litres/kg per minute. Please indicate unit !

Comp. A min max Comp. C min max

Comp. B min max Comp. D min max

Desired **output** in litres/kg per minute of mixed material. min max

What is your working output ? litres, kg/hour min max

Please advise weight in kg of biggest cast product litres, kg/hour min max

What material do you intend to work with! (if possible add material data sheet)

Material manufacturer

Component A Component B

Component C Component D

Viscosity at room temperature in °C

Please indicate unit e.g. **Pas, mPas, Poise, cPoise** !

Comp. A in Comp. B in

Please advise the room temperature in °C Comp. C in Comp. D in

Is the material solid at room temperature ? Yes No

If yes, what is the **melting point in °C** ?

Comp. A Comp. B Comp. C Comp. D

Viscosity at working temperature. Please indicate unit e.g. **Pas, mPas, Poise,cPoise !**

Comp. A in Comp. B in Comp. C in Comp. D in

Density at working temperature in kg/ litre

Comp. A Comp. B Comp. C Comp. D

Working temperature in °C

Comp. A Comp. B Comp. C Comp. D

Tolerances +/- in °C

Comp. A Comp. B Comp. C Comp. D

Are any of the material components abrasive or do they contain fillers ? If yes, please advise:

(A, B,C oder D) component Mohs hardness Percentage of fillers Grain size in μ

Pot life at working temperature in sec.

Does the material need to be homogenized prior to processing ? Yes No

If yes, which component(s)

Does the material supplier recommend a specific homogenization process ? Yes No

If yes, please describe !

Information about production process and product

Please give a short description of the product that you want to manufacture !

Did you use other machine(s) in the past for the same product ? Yes No

What machine(s) ?

Give a short description of your production process. Are there any automated process steps ?

Do you intend to use the machine for different material systems ?

Yes

No

How many different and what materials will be processed ?
How often will you change material ? e.g. daily, weekly

Are there any particular requirements for the control unit, e.g. manufacturer
Please advise.

Are there any particular requirements for ease and convenience of use
e.g. preset, stored routines;
automated steps; extended memory function; different user levels etc.