



Application Note

Mini Spray Dryer B-290

Rubber - latex

1. General Information

Type of application	Chemicals / Polymers
Type of application	Spray drying
Applied device	BUCHI Mini Spray Dryer B-190
Recommended device	BUCHI Mini Spray Dryer B-290

2. Sample preparation

Sample concentration	20 %
Solvent	Water
Carrier	-
Filmogen	-

3. Spray drying parameters

Inlet temperature	120°C
Outlet temperature	70°C
Gas spray flow	500 L/h
Yield	60 % good

4. Additional Information

Remarks	Product sticks to the glass parts
Customer / Company	General Electric Plastics, Bergen op Zoom
Date	7/17/1986

The given process parameters are used as starting values for process optimization and give an indication if the material can be spray dried or not.