

Chocolate for moulding applications

Recipe Suggestion
Palsgaard® PGPR 4120
Palsgaard® AMP 4448



Recipe:

	Dark Chocolate	Milk Chocolate	White Chocolate
Sugar	49.47	49.67	55.17
Cocoa liquor (53% fat)	45.00	16.00	-
Cocoa butter	4.70	13.50	24.00
Whole milk fat powder (26% fat)	-	20.00	20.00
Palsgaard® 4120	0.23	0.23	0.23
Palsgaard® 4448	0.60	0.60	0.60
Flavour	q.s.	q.s.	q.s.
Total	100.0%	100.0%	100.0%
Fat content	29.4%	28.0%	30.0%

Procedure:

Mix the cocoa liquor with the sugar and with milk powder for milk- and white chocolate and add cocoa butter to approx 23%-27% total fat. Mixing temperature 50°C.

- Refine to the desired particle size (typical 20 25 micron)
- Conching temperature:

For milk and white chocolate approx. 55°C. For dark chocolate 60 − 80°C

- Add the remaining fat.
- One hour before ending the conching process, add the emulsifiers and the flavour.
- Cool to the application temperature.