

Development Record

☐ Salee Colour

☐ PolyMerit Asia

☐ Composite Asia

Date: _____ **Product Code** _____

Ref. number _____ **Lot number** _____

Test Location ☐ Lab
☐ Production

Formula

R/M	1	code	2	code	3	code	4	code

Mixing Step

Machine Type ☐ Banbury Mixer ☐ High Speed Mixer

Machine Code _____ Size of Batch _____

Cooling _____

Step	Loading step	Timing/min	RPM	Remark
1				
2				
3				
4				

Extrusion Step

Machine Type ☐ Dump Extruder ☐ Twin screw extruder Machine Code: _____

Temperature	Z1	Z2	Z3	Z4	Z5	Z6	Z7	Z8	Z9	Z10	Z11	Z12
Set												
Actual												

Screw Type _____ Number of process _____
Screen size _____ mesh Dosing Speed _____ rpm. Screw Speed _____ rpm.
Rerun _____ Round Amp. _____ Die Plate _____ mm. Hole _____ Diameter _____ mm.

Test Result

Dispersion _____ Pellet Size _____
R/M Cost _____ Output/Hr. _____
% Loss _____

Remark

Tested By: _____

Approved By: _____