

Minutes back-coated mirrors

Attendance: Dusan, Mira, Libor, Petr Sch., Pawel, Jurek, Jacek

- 5x 0,7 mm mirrors and 5x 1,1 mm mirrors
- 7 + 7 front panels 0,7 mm and 1,1 mm
- 10 substrates
- To tune the mold Jurek needs 2 front samples
- Hot slumping not needed for glueing
- Holding the substrate during coating – Jurek proposed new holder with 6 clamps, he will design and send drawing, but Libor disagree, he needs free surface, but he will check the drawing and give feedback.
- The holder will be produce by IFJ, and will be send one we transport the front panel to IFJ
- For the first 2 prototypes Jurek used the glass fiber tissue and glue, and for future we will use without laminate, directly glue to the substrate
- We need to measure our hot slumping substrates, to check what is the difference between the production
- The price is about 100 €/ piece
- Boxes we used from Galaktika
- Pads – Olomouc check for the numbers
- Measurement will be done in Krakow
- UV test we will provide the samples for glueing
- Schedule – from shott – few weeks, meanwhile we need to prepare the holder for coating (Libor and Petr together with Jurek), March transport – x substrates and 2x front panel for the mold modification. End March coated front panels.
- 1 week for 2 mirrors
- Patents – probably, we will investigate together