

ALLRESIST



Innovation
Creativity
Customer Orientated Solutions



Allresist and EVG – a perfect symbiosis for spray coatings

Allresist

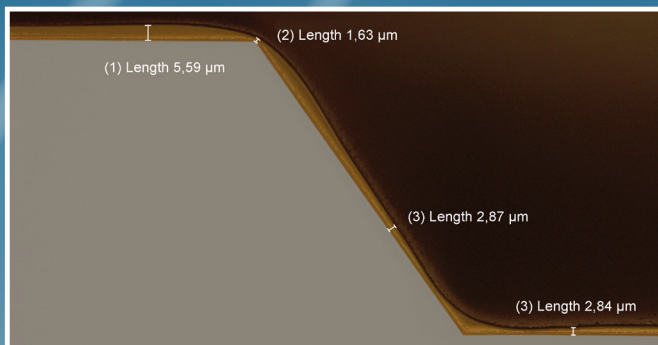
- Development, production and distribution of photo- and e-beam resists as well as process chemicals for the manufacturing of electronic components
- Wide range of products - resists for (almost) all standard technologies
- Customised versions of process-specific resists according to our customer's requests - unique selling proposition

EV Group

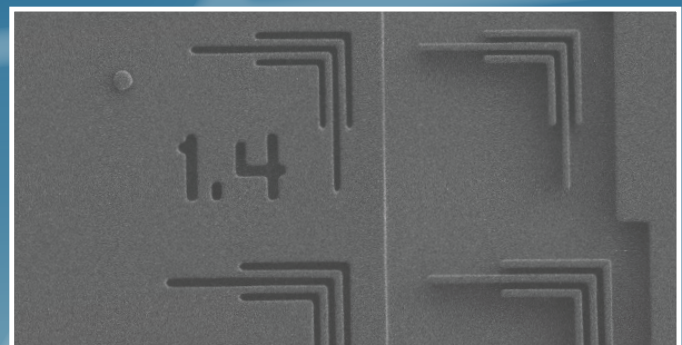
- Spin/spray coating and lithography equipment from R&D to high volume manufacturing
- Proprietary Omnispray® technology for highly uniform coating on topographies
- Various programmable spray coating parameters for optimized results

Worldwide the only
**process-mature negative
 spray resist series: AR-N 2200**

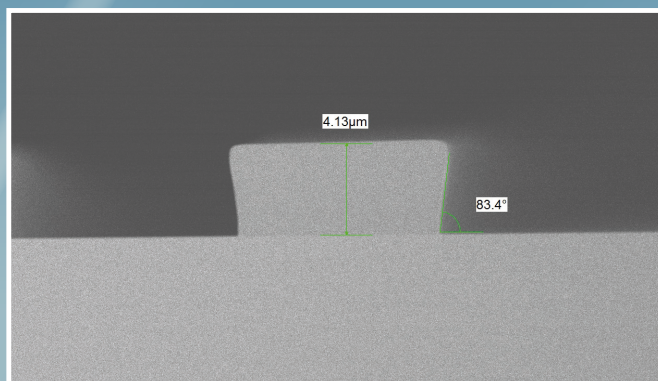
Good surface quality for all topologies
 Optimal edge covering
 Possible resolution of up to 1.4 µm at 5 µm film thickness



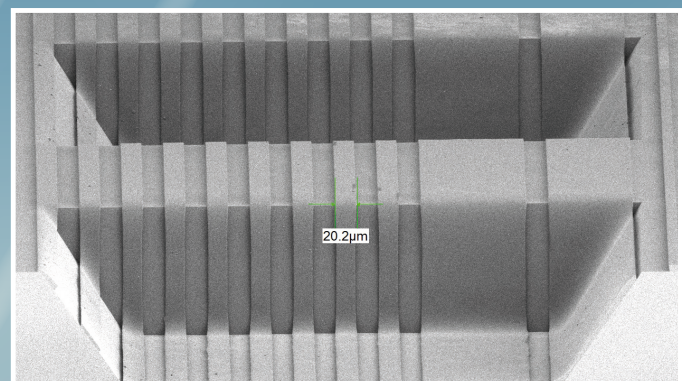
Cross section of cavity with excellent covering of edge



1,4 µm resolution at 5 µm layer thickness



Negative sidewall with optimal generated lift-off



High resolution on the bottom of the cavity (150 µm deep)



LUDWIG ERHARD PREIS

2012
Preisträger

