

Hoek van Holland, 5 december 2013

PiMC IMPROVEMENTS

Synres-Almoco Powder in-Mould Coating (PiMC) has for many decades been widely used for (amongst many other applications) the production of kitchen sinks.

These kitchen sinks have to fulfill strict quality requirements with respect to heat resistance, temperature shock, chemical resistance, scratch resistance and abrasion resistance.

Our PiMC fulfills these requirement up to the level of the European CE-Norm, but we noticed that we are borderline with scratch resistance and abrasion resistance related to the latest (tightened) CE-Norm.

We have taken this up as a necessity for improvement and we can now proudly report that our development resulted in an improved version of our PiMC and we meanwhile implemented this improvement in all our existing formulations.

All Powders produced since 2-12-2013 offer the improved quality and we will supply our customers with this improved quality, without any increase of pricing, because we have the philosophy that our quality always should be better than standard.

To finish off with some test data:

- Scratch resistance (all colours) measured at maximum 0,1 mm depth.
- Abrasion resistance measured on Taber shows weight loss of 0,62 %, which was 0,71 % in the now "old" formulation

Synres-Almoco BV

Gerard Rolvers,
Managing Director

Quality. Our Mentality.