



ELOTEX[®] AD0150

Environmentally friendly polymer powder
for gypsum and polymer based indoor applications



Experience the difference

Nouryon is continuously investing in fundamental research both internally and in partnership with our extensive network of world renowned research institutes and Universities.

We aim to better understand underlying mechanisms and principles governing behavior and performance of dry mix mortar systems. With this knowledge in our laboratories we develop unique, innovative and sustainable additives which take the performance of dry mortar systems to new heights.

One of the latest additions to our product portfolio, ELOTEX® AD0150 is universal, plasticizer free redispersible polymer powder based on vinyl acetate homopolymer. Although plasticizer free, ELOTEX® AD0150 has been designed to have a low film forming temperature, making it environmentally friendly solution for gypsum and polymer based dry mix mortars for indoor application.

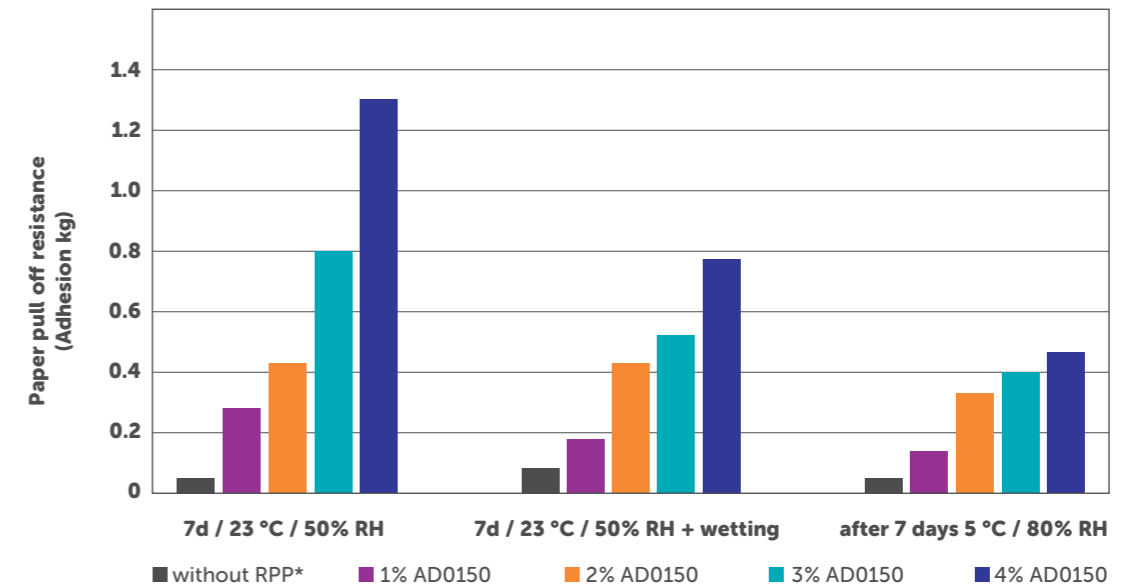
Use of ELOTEX® AD0150 will ensure:

- Excellent rheology and workability of the mortar even at low temperature and higher humidity
- Extended open time
- Excellent dry adhesion
- Environmentally friendly product with extremely low VOC emissions
- Conformity to EMICODE® EC1^{PLUS} requirements

Typical applications for ELOTEX® AD0150 include:

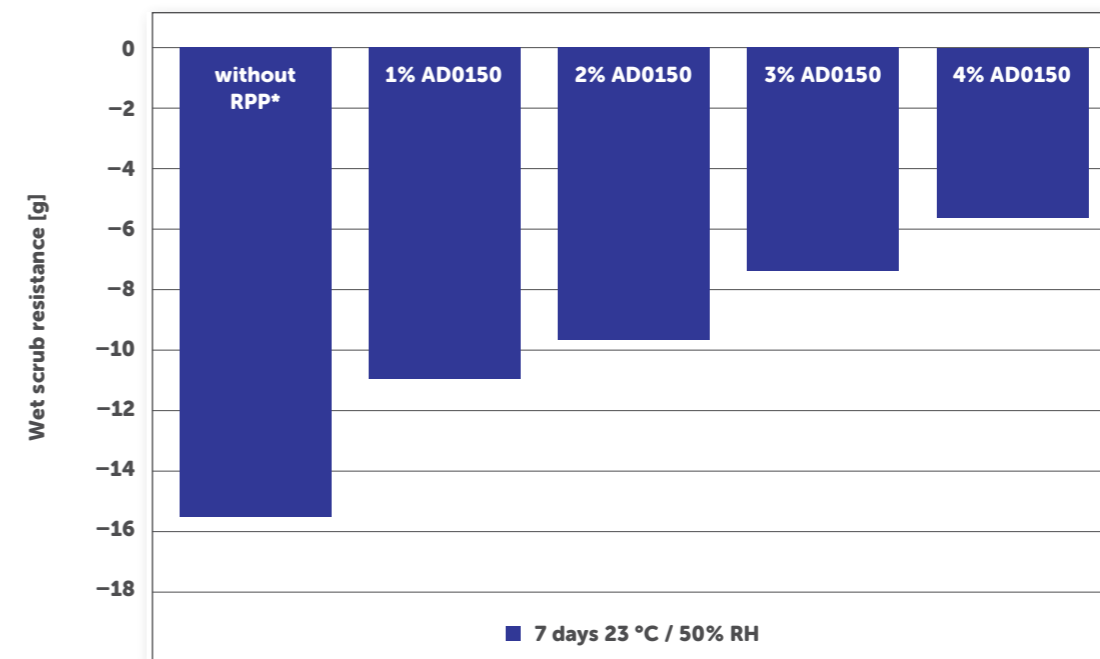
- Gypsum plaster, adhesive-, jointing-, smoothing- and leveling-compounds
- Polymer plaster, jointing, smoothing and leveling drymortar compounds
- Wall paper adhesives

When tested in a gypsum based jointing and smoothing compound for paper adhesion, ELOTEX® AD0150 shows excellent results according to French CSTB QB06 test.



Paper adhesion of the jointing and smoothing compound can be adjusted and tuned to desired level by changing the dosage of ELOTEX® AD0150. Adhesion is also increased at low temperatures and higher relative humidity levels.

Wet scrub resistance can also be tuned by changing dosage level of ELOTEX® AD0150



*RPP = redispersible polymer powder





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Nouryon

We are a global specialty chemicals leader. Markets worldwide rely on our essential chemistry in the manufacture of everyday products such as paper, plastics, building materials, food, pharmaceuticals, and personal care items. Building on our nearly 400-year history, the dedication of our 10,000 employees, and our shared commitment to business growth, strong financial performance, safety, sustainability, and innovation, we have established a world-class business and built strong partnerships with our customers. We operate in over 80 countries around the world and our portfolio of industry-leading brands includes Eka, Bermocoll, Elotex, Dissolvine, and Berol.

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