



Experience the difference

ELOTEX[®] AD0150 environmentally friendly polymer powder for gypsum and polymer based indoor applications

Experience the difference of ELOTEX® AD0150 redispersible polymer powder

AkzoNobel's Performance Additives Building & Construction 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 Performance Additives 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 drymix mortars for indoor application.

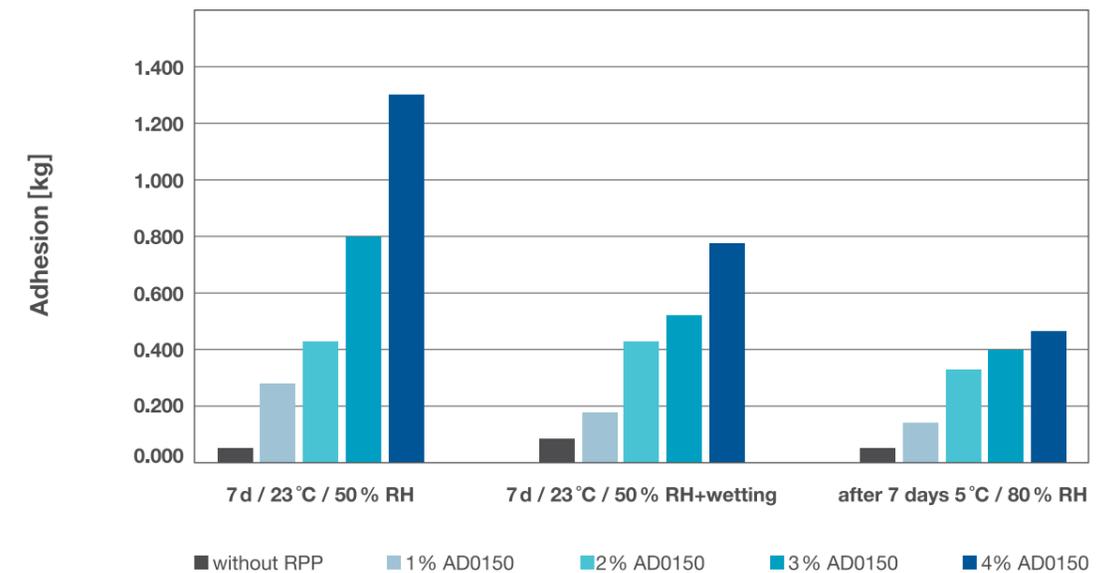
Use of ELOTEX® AD0150 will ensure:

- 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 EMI CODE® EC1^{PLUS} requirements

Typical applications for ELOTEX® AD0150 include:

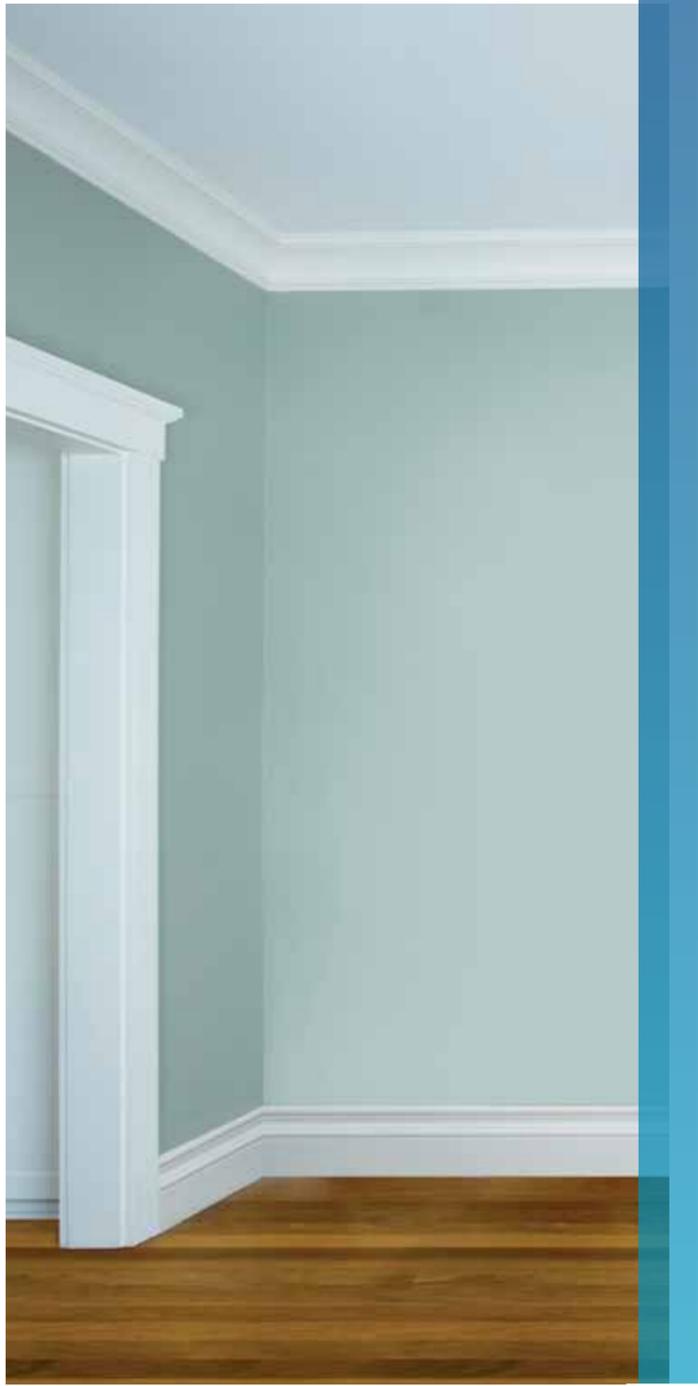
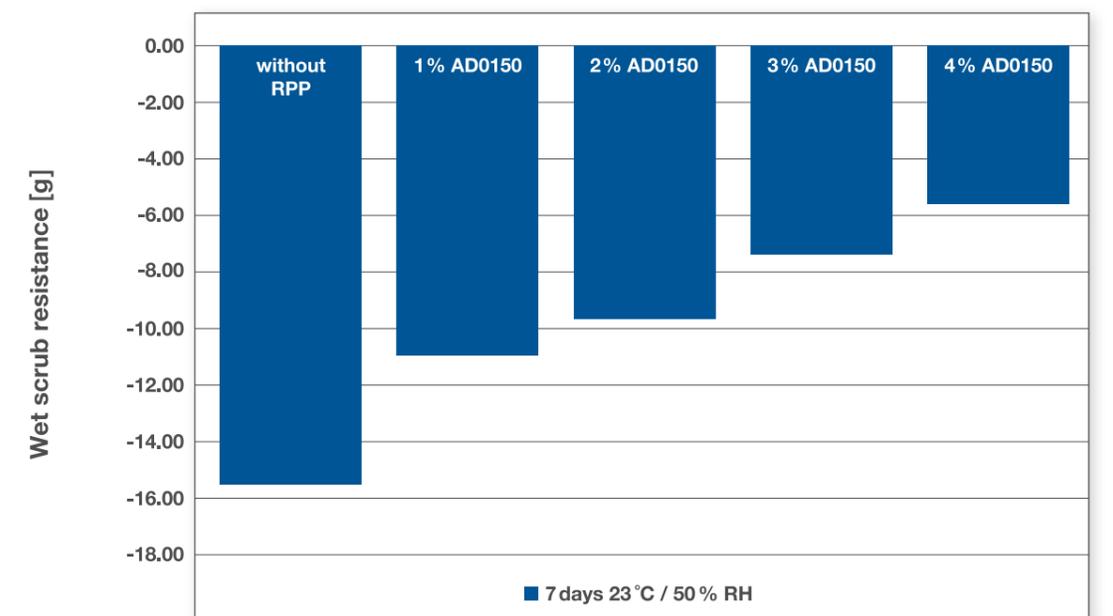
- Gypsum plaster, adhesive-, jointing-, smoothing- and leveling-compounds
- Polymer plaster, jointing, smoothing and leveling drymortar compounds
- Wall paper adhesives

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





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AkzoNobel creates everyday essentials to make people's lives more liveable and inspiring. As a leading global paints and coatings company and a major producer of specialty chemicals, we supply essential ingredients, essential protection and essential color to industries and consumers worldwide. Backed by a pioneering heritage, our innovative products and sustainable technologies are designed to meet the growing demands of our fast-changing planet, while making life easier. Headquartered in Amsterdam, the Netherlands, we have approximately 46,000 people in around 80 countries, while our portfolio includes well-known brands such as Bermocoll, Elotex, Sikkens, International, Interpon and Eka. Consistently ranked as a leader in sustainability, we are dedicated to energizing cities and communities while creating a protected, colorful world where life is improved by what we do.

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