

Testing old wood coatings for recoatability with KREIDEZEIT Stand Oil Paints

Often, old varnishes and glazes do not have to be removed in a time-consuming and cost-intensive manner before they are reworked with Kreidezeit Stand Oil Paint, but can simply be painted over. For this purpose, the old coatings must be sound, not too elastic and not acrylic-bound (modern water-based paints and varnishes). The tests are very simple and can be carried out by any do-it-yourselfer in a few minutes.

1. Stability	2. Testing for acrylics	3. Elasticity
<p>Test duration: 2 minutes</p> <p>Press/rub strongly adhesive tape onto the surface and then pull it off with momentum. If the old coating remains on the substrate, makes an otherwise consistently stable impression and does not easily pop off when scratched with e.g. a spatula, then it is considered to be sound and suitable for repainting.</p> <p>Now continue with step 2.</p> <p><i>Old coats of paint that show a variety of cracks, peeling or blistering, or are detached from the surface by the tape, must be completely removed.</i></p>	<p>Test duration: 3 -5 minutes</p> <p>Soak a corner of a plaster cloth with nitro thinner and rub it on the old paint. If the coating remains largely stable after 3 -5 minutes of consistent rubbing, then it is considered paintable.</p> <p>If the old coating dissolves in 30-60 seconds and becomes sticky/smudgy, it is usually an acrylic-bound coating. This must be removed completely.</p> <p>Now continue with step 3.</p> <p><i>Notes:</i></p> <p>1) <i>When rubbing on heavily weathered paints, sometimes some pigment dust sticks to the rag, but without being sticky or greasy. This coating is then still considered paintable, but must be cleaned before painting.</i></p> <p>2) <i>The test only works with nitro universal thinner. All other solvents (turpentine substitute, balsamic turpentine oil, orange peel oil, petrol) are unsuitable.</i></p>	<p>Test duration: 2 - 3 minutes</p> <p>Either heat the surface of the paint with a hair dryer or find a spot that is strongly heated by the sun. If the paint is hard to the touch, both cold and warm, and cannot be easily pressed in with a fingernail, then it is considered paintable.</p> <p><i>Elastic coatings must be removed completely.</i></p>

Conclusion:

If all 3 tests are positive, you can paint over your surfaces with our stand oil paints according to the current processing instructions: <https://www.kreidezeit.de/en/product/stand-oil-paint/>

Of course, these tests, which can be carried out by everyone, cannot cover all eventualities and, as is customary in our industry, we do not give any guarantee for the repainting of old coats. Nevertheless, you have gained the greatest possible safety within this small framework and in view of our over 30 years of good experience with oil paints, we would also like to encourage you to repaint.

If you have any further questions, we will of course be happy to advise you.