<page>056r</page>

<image>http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f117.image</image>

<div>  
<id>p056r\_a1</id>  
<head>Excellent tempering bath for breastplates</head>

<ab>Take <m>river water</m>, as clear &amp; running as possible, &amp; heat it to a little more than tepid. Then take a bunch of <m>weld</m>, &amp; take the grain of it &amp; put it into the said <m>water</m> &amp; boil it thoroughly, stirring it with a <m>stick</m>, then pour it into a muid or other vessel, then throw into it two pecks of <m>salt</m>. </ab>

<ab>Next, take a big cauldron of the said <m>river water</m> &amp; heat it to a litte more than tepid. &amp; take three or four double handfuls of <m>fatty red earth</m>, wet it &amp; throw it into the cauldron with the said <m>water</m>. Take as much <m>pigeon dung</m> as the said <m>earth</m>, &amp; as much <m>horse dung</m> &amp; as much <m>iron filings</m>. &amp; wet the whole separately, &amp; throw it into the cauldron &amp; leave it for two or three days. Then throw it afterwards into the said muid and stir the whole thoroughly together. And the older this tempering bath is, the better it will be.</ab>

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<id>p056r\_a2</id>  
<head><m>Varnish</m> for <m>distemper</m></head>

<ab>You can make <m>marble</m> by <m>distemper</m> from <m>lake</m> or <m>rose of <pl>Ghent</pl></m> &amp; <m>chalk</m>. Once dry, glaze with <m>lake</m> mixed in <m>wine</m>, for the <m>glue</m> makes it die &amp; blacken. And all will then appear red, but the <m>varnish</m> you will put here, which will penetrate, will make dark &amp; light parts appear as they ought to be. The <m>varnish</m> is made thus, mix with <m>clear <pl>Venice</pl> turpentine</m> some <m><pa>spike lavender</pa> oil</m> <del>&amp;</del> until all is clear &amp; liquid enough, &amp;it is done without fire. This one <del><fr>es</fr></del> is for things in <m>distemper</m>, and the <m>turpentine varnish</m> that you know, for panels. <m>Pure <pa>spike lavender</pa> oil varnish</m> is not good for panels, for <m><pa>spike lavender</pa> oil</m> is too penetrating &amp; makes colours sparkle, unless it was made long ago.</ab>

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