### General

Powder abrasives can be used in many ways such as a very light abrasive on polished or lacquered surfaces.

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<thead>
<tr>
<th>Product</th>
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<tbody>
<tr>
<td>Neuberg Chalk</td>
<td>278997615</td>
<td>N/A</td>
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<tr>
<td>Pumice Powder</td>
<td>278997750</td>
<td>N/A</td>
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### Technical Data

Neuberg Chalk gets its name from the location it is mined from along the Danube, it consists of silica (Silicon Dioxide) which is a prime ingredient in glass due to its high melting point and hardness. It also contains alumina (Aluminium Oxide) which is used in the ceramics industry, also for its hardness.

Pumice Powder is volcanic rock, which in powdered form consists of volcanic glass, formed when a greatly pressurised rock is powerfully expelled from a volcano. It is favoured in the electronics industry to clean and texturise circuit boards and the glass industry as a polishing agent.

The properties above make both powders excellent abrasive’s in the French polishing trade and even in the application of polyurethane lacquers. It is traditionally used to abrade back surfaces, also to give a glossy finish – pumice is ideal for this as it is a slightly finer powder. Also used for removing superficial scratches from polished surfaces and metal and sometimes used as a mattifying agent on French polished surfaces – dependent on application method.

### Application

Always test on an inconspicuous area or an offcut to check the effect achieved.

The most common use for these powders is as an abrasive agent, there are a couple of slightly differing methods for this.

The best way to use them is to use a lubricant either before they are applied or mixed with them, paraffin oil is very good for this (Food Safe Oil 097799149) as it can be easily worked off after.

In the first method, apply a thin layer of oil to the surface and sprinkle on a small amount of either Pumice Powder or Neuberg chalk. Then wipe the surface using either felt blocks, or very fine wire wool (288999040) attached to a block, using slightly overlapping strokes going with the grain as there is a tendency to use a lighter hand towards the end of a movement. Once done, the surface can be wiped clean with a damp cloth or if necessary a little white spirit and the process repeated if desired.

The second method would be to mix the paraffin oil with the Pumice Powder or Neuberg Chalk itself to make a fine paste which can then be applied thinly to the surface, complete by following the same working and cleaning method as above.

For use as a mattifying agent, sprinkle a thin layer onto the surface then simply wipe away with a slightly damp cloth, repeat process to reach desired effect.

### Physical Constants

VOC Level: Zero
Packaging

Neuberg Chalk is available in these container sizes: 500g, 5Kg & 25Kg
Pumice Powder is available in these container sizes: 500g, 5Kg, 10KG & 25Kg

Storage

Keep away from moisture.

Health and Safety

Do not directly breath in powders.
Refer to MSDS before use.

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