

# CALCIUM CARBONATE



Special formulation designed for restoration of soft stone and marble surfaces. It is an inert pure white material with homogeneous grain size and rounded morphology. Specified through conservators for marble cleaning of monuments and buildings. Laboratory and worksite testing proved Carbonate to be one of the most effective and least invasive materials for cleaning stone, brick, marble and virtually any delicate surface.

Mesh	Historic Preservation Applications	Surfaces	Hardness, Mohs	Shape	Hazardous	Benefits
Z-5	Restoration, chewing gum removal, lime scale removal, preservation of buildings, monuments, and fountains	Stone, marble	Soft, 2-3	Angular	No	<ul style="list-style-type: none"> <li>• Good on delicate surfaces</li> <li>• Safe around foliage</li> <li>• Eco-friendly</li> </ul>
Z-6	Restoration, cleaning, lime scale removal, preservation of buildings, monuments, and fountains	Raw marble, copper, travertine, brass, limestone				

Surface	Mesh Size	Pressure Setting Bars (PSI)	Performance ft. <sup>2</sup> /hr.			
			<i>IPro9</i>	<i>IPro25</i>	<i>IPro40</i>	<i>HiPro 60</i>
Removal of chewing gum from stone	Z5 (+ water)	7-8 (100-120)	75-100	120-145	240-265	480-500
Raw/polished marble	Z6 (+ water)	6-7 (90-100)	55-80	150-175	300-325	600-625
Cleaning copper	Z6 (+ water)	2-6 (30-90)	15-30	50-75	100-125	200-225
Travertine	Z6 (+ water)	6 (90)	65-90	170-195	340-365	680-700
Cleaning brass	Z6 (+ water)	6 (90)	30-55	120-145	240-265	480-500

*When using your IBIX System for your surface preparation project, we recommend starting with the lowest pressure setting available. Test patching your surface preparation project is highly recommended to ensure the correct abrasive media has been selected for your surface preparation project.*