





SODIUM BICARBONATE



Sodium bicarbonate, also known as baking soda, is completely non-toxic and non-hazardous (per EPA and OSHA regulations). It is also approved by the USDA as an A-1 Cleaner for use in food processing or FDA regulated facilities. This Hydroflex product is environmentally safe and can be used on most surfaces without damaging them.

| Mesh | Remediation Applications | Surfaces | Hardness, Mohs | Shape | Hazardous | Benefits |
|---------------------------|--|---|-------------------|---------|--------------------------------|--|
| XL Industrial Grade | Removal of graffiti, removing barnacles, cleaning, polishing, mold and soot removal, cleaning in the food processing industry | Glass, slate, mold cleaning, polished marble, copper, teak, chrome, boat hulls, pools, cars, tile | Soft, 2-3 | Angular | No, but needs to be flushed | Leaves no residueEco-friendly |

| Surface | Mesh Size | Pressure Setting Bars (PSI) | Performance ft. ² /hr. | | | |
|---------------------------------------|-----------|-----------------------------|-----------------------------------|---------|---------|----------|
| | | | IPro9 | IPro25 | IPro40 | HiPro 60 |
| Glass | XL | 3 max. (44) | 15-30 | 50-75 | 100-125 | 200-225 |
| Slate | XL | 4-6 (60-90) | 20-45 | 50-75 | 100-125 | 200-225 |
| Mold Cleaning | XL | 3-4 (45-60) | 55-80 | 150-175 | 300-325 | 600-625 |
| Polished Marble | XL | 5-6 (70-90) | 30-55 | 100-125 | 200-225 | 400-425 |
| Copper | XL | 4-7 (60-100) | 15-30 | 50-75 | 100-125 | 200-225 |
| Teak | XL | 5-7 (70-100) | 20-45 | 100-125 | 200-225 | 400-425 |
| Chrome Parts | XL | 5 (70) | 15-30 | 60-85 | 120-145 | 240-265 |
| Boat Hulls | XL | 3 max. (45) | 15-30 | 60-85 | 120-145 | 240-265 |
| Tubular Elements (dinghies, pontoons) | XL | 4 (60) | 10-20 | 30-45 | 60-85 | 120-145 |