

Industrial Minerals Around the House

<u>Item</u>	<u>Minerals Needed to Produce Them</u>
Carpet	<i>Calcium carbonate, limestone</i>
Glass/Ceramics	<i>Silica sand, limestone, talc, lithium, borates, soda ash, feldspar</i>
Linoleum	<i>Calcium carbonate, clay, wollastonite</i>
Glossy paper	<i>Kaolin clay, limestone, sodium sulfate, lime, soda ash, titanium dioxide</i>
Cake/Bread	<i>Gypsum, phosphates</i>
Plant fertilizers	<i>Potash, phosphate, nitrogen, sulfur</i>
Toothpaste	<i>Calcium carbonate, limestone, sodium carbonate, fluorine</i>
Lipstick	<i>Calcium carbonate, talc</i>
Baby powder	<i>Talc</i>
Hair cream	<i>Calcium carbonate</i>
Counter tops	<i>Titanium dioxide, calcium carbonate, aluminum hydrate</i>
Household cleaners	<i>Silica, pumice, diatomite, feldspar, limestone</i>
Caulking	<i>Limestone, gypsum</i>
Jewelry	<i>Precious and semi-precious stones</i>
Kitty litter	<i>Attapulgite, montmorillonite, zeolites, diatomite, pumice, volcanic ash</i>
Fiberglass roofing	<i>Silica, borates, limestone, soda ash, feldspar</i>
Potting soil	<i>Vermiculite, perlite, gypsum, zeolites, peat</i>
Paint	<i>Titanium dioxide, kaolin clays, calcium carbonate, mica, talc, silica, wollastonite</i>
Concrete	<i>Limestone, gypsum, iron oxide, clay</i>



Wallboard	<i>Gypsum, clay, perlite, vermiculite, aluminum hydrate, borates</i>
Spackling	<i>Gypsum, mica, clay, calcium carbonate</i>
Pencil	<i>Graphite, clay</i>
Carbon paper	<i>Bentonite, zeolite</i>
Ink	<i>Calcium carbonate</i>
Microwavable container	<i>Talc, calcium carbonate, titanium dioxide, clay</i>
Sports equipment	<i>Graphite, fiberglass</i>
Pots and pans	<i>Aluminum, iron</i>
Optical fibers	<i>Glass</i>
Fruit juice	<i>Perlite, diatomite</i>
Sugar	<i>Limestone, lime</i>
Drinking water	<i>Limestone, lime, salt, fluorite</i>
Vegetable oil	<i>Clay, perlite, diatomite</i>
Medicines	<i>Calcium carbonate, magnesium, dolomite, kaolin, barium, iodine, sulfur, lithium</i>
Porcelain figurines	<i>Silica, limestone, borates, soda ash, gypsum</i>
Television	<i>35 different minerals</i>
Automobile	<i>15 different minerals</i>
Telephone	<i>42 different minerals</i>

