

## Industrial Minerals Around the House

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



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

