

# NEW BUILDING MATERIALS



Mama, I'm an  
engineer!



**OUR CENTURY - IS THE CENTURY OF RAPID GROWTH AND IMPROVEMENT. CONSTRUCTION TECHNOLOGIES ARE ALSO VERY DEVELOPING INDUSTRY. EVERY DAY ARE MORE AND MORE NEW MATERIALS ARE APPEARING. THE MOST OF BUILDING MATERIALS AND METHODS ARE USER-FRIENDLY.**



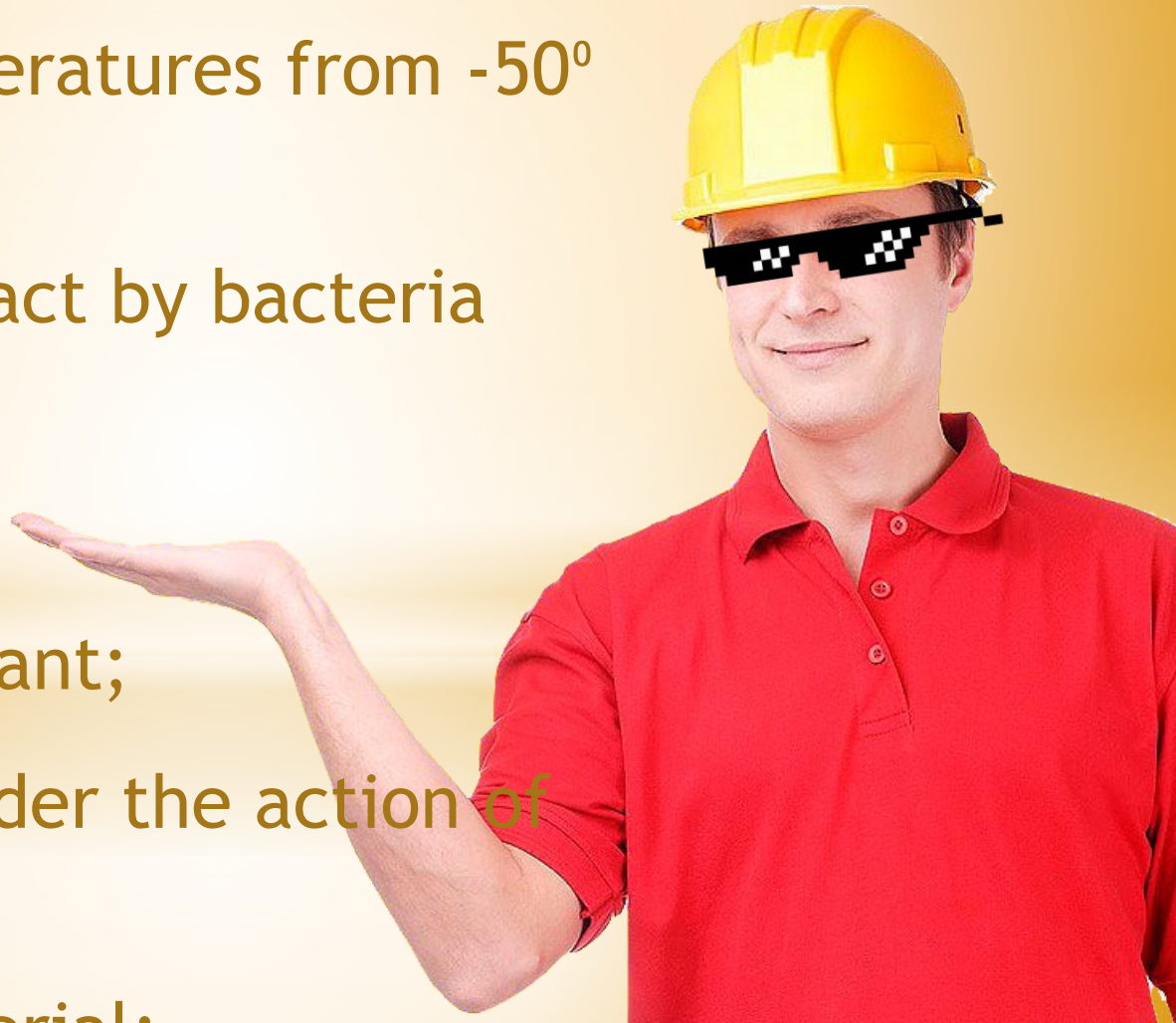
# Liquid wood

This material has appeared on the market relatively recently. It has a great number of excellent properties. Liquid wood is made from shredded wood and polymer materials.



# Properties of liquid wood

1. Damage resistance;
2. Withstands temperatures from  $-50^{\circ}\text{C}$  to  $+180^{\circ}\text{C}$ ;
3. Not exposed impact by bacteria and fungi;
4. Does not crack;
5. Very water-resistant;
6. Does not fade under the action of ultraviolet rays;
7. Eco friendly material;







starch



Wood powder

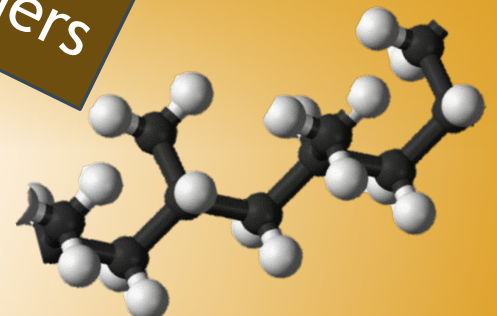


stabilizers

antioxidants

waste paper

polymers



I've done  
it!



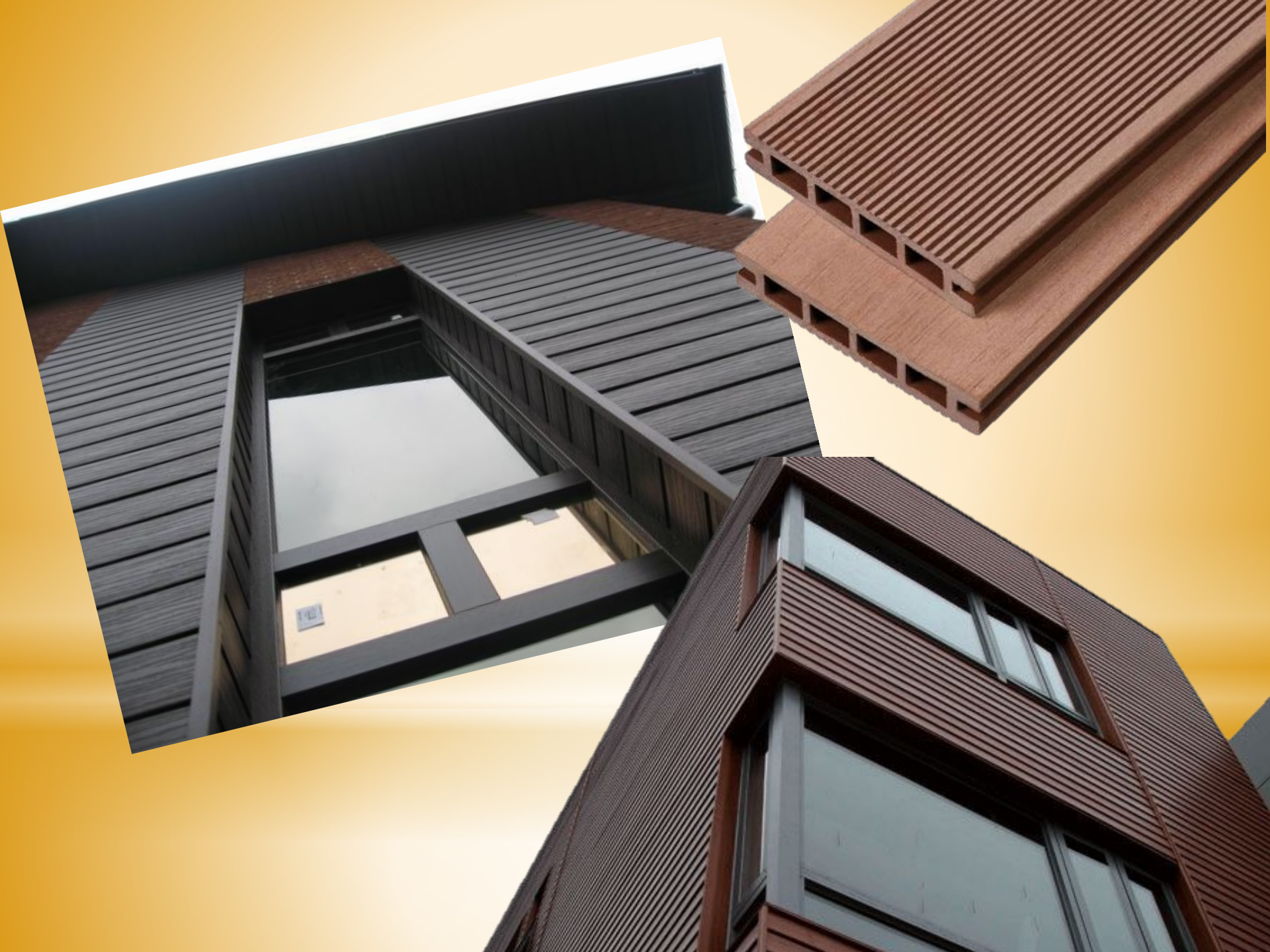


# The use of liquid wood

Application area of liquid wood is wide. This material can be used for construction baths, basins, wharves and other building structures having constant contact with water.















It's easy to fix and disassemble.  
You do not need to be an expert to use this material. Long service life in the most adverse conditions will be approximately 25 years. It is used there, where ordinary wood can not stand long.



# Products from liquid wood

Currently, from liquid wood following products are made:

Decking



Facade panels



Decorative fences





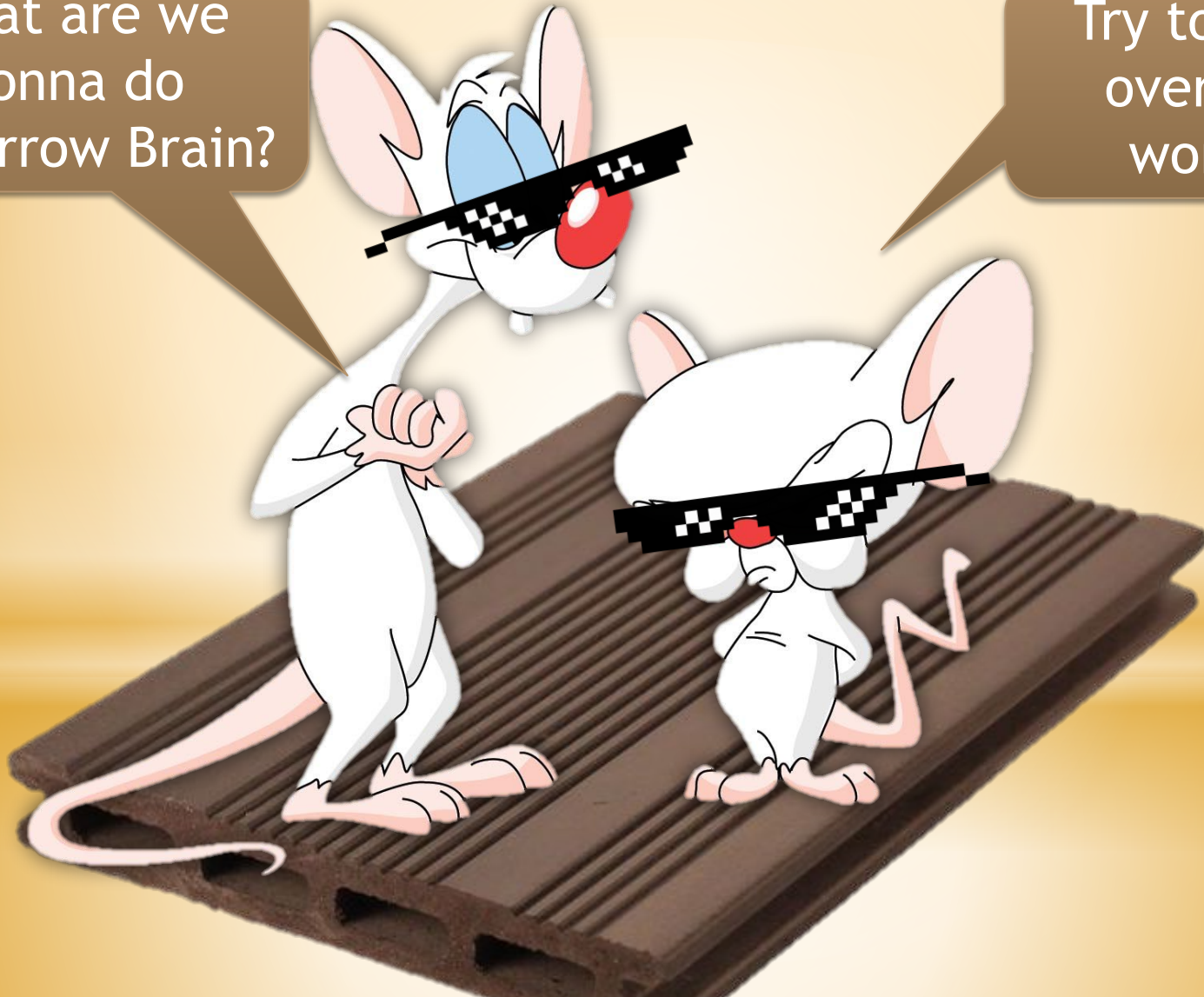
If unprocessed wood is used, it will require special care and careful treatment. Liquid wood will help to avoid all the problems. Liquid wood in contrast to the natural does not require any special care.



Such qualitative and durable material as liquid wood will soon conquer the whole world and will be widely used.

What are we gonna do tomorrow Brain?

Try to take over the world!



1. shredded wood - измельчённая древесина;
2. damage resistance - устойчивость к повреждениям;
3. water-resistant - водостойкий;
4. various fibers - различные волокна;
5. starch - крахмал;
6. wharf - причал;

