

## Rice Hull/ Husk Reinforced

## General

We purchase rice hulls/husks from a processor based in the United States. Rice hulls are the shell that surrounds the grain of rice. Our processor hammer mills these hulls into a granular form that we incorporate into our compound.

A unique characteristic of the rice hull is that it is naturally flame resistant. Rice hulls will not flame up. When burning occurs they only smolder.

## **Characteristics**

- Stiffness
- Dimensionally stable
- Low moisture absorption
- Lower specific gravity than minerals
- Excellent chemical and mold resistance
- Naturally flame retardant
- Colorable / Unique different than wood
- Good for traditional mineral filled applications

