



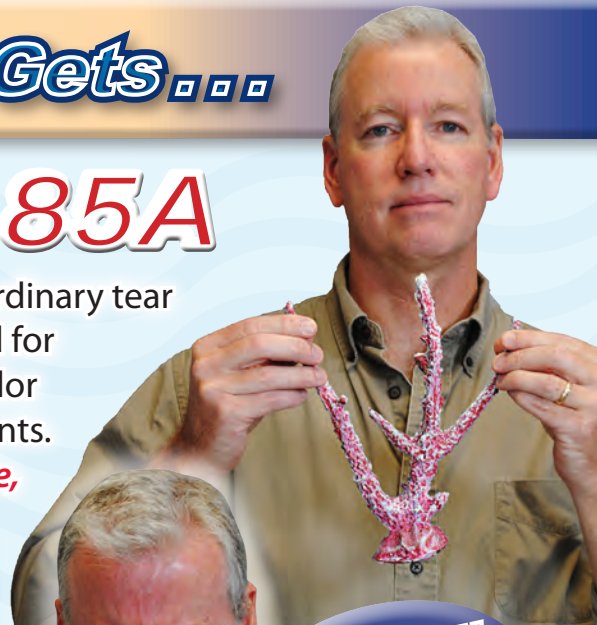
# As Tough As It Gets...

## SIMPACT® 85A

**Simpact® 85A** is a Shore 85A urethane rubber that has extraordinary tear strength as well as high impact and wear resistance. It is used for a variety of industrial and display applications. It is easy to color with SO-Strong® color tints or Ignite® fluorescent color pigments. This is a low odor, low shrink formulation that is **phthalate free, mercury free and MOCA free.**

With a mix ratio of **85A to 100B by weight**, components mix and pour easily. Working time is 4 minutes and handling time is 2 hours. To reach maximum physical properties, allowing castings to cure for 48 hours at room temperature is recommended. Cure time can be reduced by using Kick-it® cure accelerator or by applying mild heat.

**Simpact® 85A** is ideal for making highly tear and impact resistant props, prototypes and display pieces. The wildly popular TV show, "TANKED" (seen weekly on Animal Planet) uses **Simpact® 85A** to make colorful, indestructible coral display pieces.



**EXCEPTIONAL TEAR STRENGTH!**

## SIMPACT® 60A

**Yes, they are aquarium safe.**

**Simpact® 60A** is a softer version that also has very good physical properties. It is mixed **1A:1B by volume**. Working time is about 5 minutes and handling time is 2 hours at room temperature. Like **Simpact® 85A**, full physical properties are reached after 48 hours at room temperature.



**So-Strong® black color tint added to Simpact® 60A**

**Simpact® 60A used to create utility cart tire**



**Learn More Online:**  
[www.smooth-on.com](http://www.smooth-on.com)