

Chockfast Orange helps rockets “lift-off”



East Coast NASA Launch Pad w/rocket positioner



Pouring **Chockfast Orange** Under Positioner



Positioner with **Chockfast Orange** Installed

NASA Counts on Energy Tech Systems

An east coast National Aeronautics & Space Administration (NASA) rocket launching site used **Chockfast Orange** to secure the heavy steel framework of their hydraulic rocket positioner.

The positioner grabs the 300 ton rocket off the transport trailer and tilts it up on its' launch pad. During this procedure the positioner and steel I-beam support frame are put under tremendously high compressive and shear loads, not to mention the ability to withstand high heat from the rocket's exhaust.

Pouring and casting **Chockfast Orange** between the bottom of the positioner and top of the I-beams resulted in almost 100% contact and support of this important machine.

Scott Vercoe of **Energy Tech Systems, Inc.** worked with an experienced NASA maintenance contractor in providing on-site technical assistance during this important grout project.

Chockfast