

CR SAFGUARD®

EST 1986
CHESTNUT RIDGE FOAM

ADVANCED FIRE-RESISTANT DETENTION MATTRESSES

At Chestnut Ridge Foam, our CR Safeguard® detention mattresses maximize safety in combination with durability with the use of our advanced fire-resistant Neoprene compound cushioning that produces unrivaled safety performance.

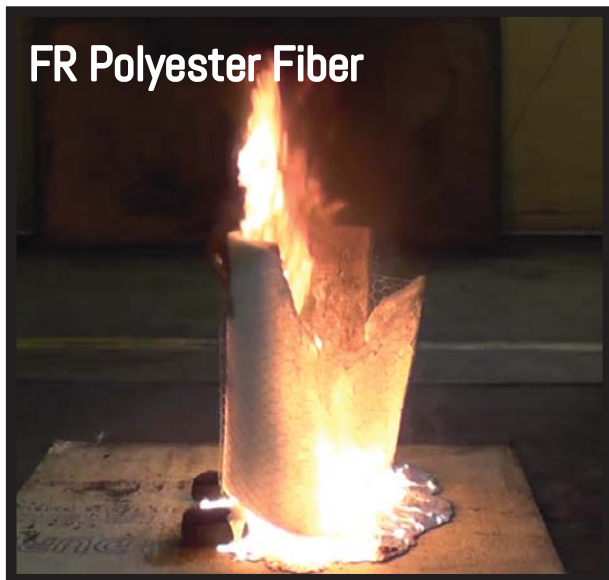


Made in the USA

Safety

When exposed to ignition sources, our CR Safeguard fire-resistant mattresses form a stable char in the area exposed to flame. This extensive engineering effectively eliminates the mattress as a fuel source within the cell, ensuring the safety of correctional officers, inmates, as well as the facility. Whether tested in small-scale or full-scale burn scenarios, the typical synthetic fiber mattresses present unacceptable fire performance risks in comparison to CR Safeguard.

3 Minutes After Flame Exposure*



*per ASTM F1085 Annex A3

Lower the Cost per Inmate

CR Safeguard mattresses provide excellent durability that ensures a service life that has proven to be 2 to 3 times that of fiber type mattresses. This longevity breaks the costly cycle of frequent mattress replacements which translates into reduced budget dollars being spent annually on mattresses. Unlike fiber-type mattresses, our fire resistant foam maintains significant thickness throughout it's service life.

Deter Contraband Concealment

Unlike fiber, the high-density foam creates difficulty to conceal items within the mattress cushioning. While fiber can be easily torn and seperated leaving hidden objects undetected, the same process is problematic with the strength of CR Safeguard.

The various options for our fire-resistant foam mattresses allow for additional security for contraband. The Built-in-Pillow (BIP) model increases security by eliminating the separate pillow and its potential for concealment.

Additionally, the reinforced transparent vinyl covering option simplifies detection of any form of contraband. Its clarity greatly improves efficiency during regular cell searches while providing added security.

Prevent Contamination

All detention mattresses are manufactured with internal seams to prevent contamination including the infestation of parasites such as bed bugs. All covering options are antimicrobial and antifungal which will deter the growth of bacteria or fungus.



For more information, contact us:

www.crfoam.com or 800-234-2734 x265