

# GET NOTIFIED...NOT ALARMED

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The end goal is to create a caring environment and not a scaring environment.



What you need to know about using **Exit Diversion** or murals on egress doors.

And, utilizing **chimes** in place of conventional horns in your fire alarm system.

What you need to know before you buy.

1. Consult with local AHJ
2. Check with any State licensing agency.
3. Know where to get the product you need.
4. Does the item meet code requirements?

## Exit Diversion:

The use of murals on Egress Doors in a care facility.



The mural(s) should reflect some thing or scene that is relevant to the location / area where being used.



Before



After



Before

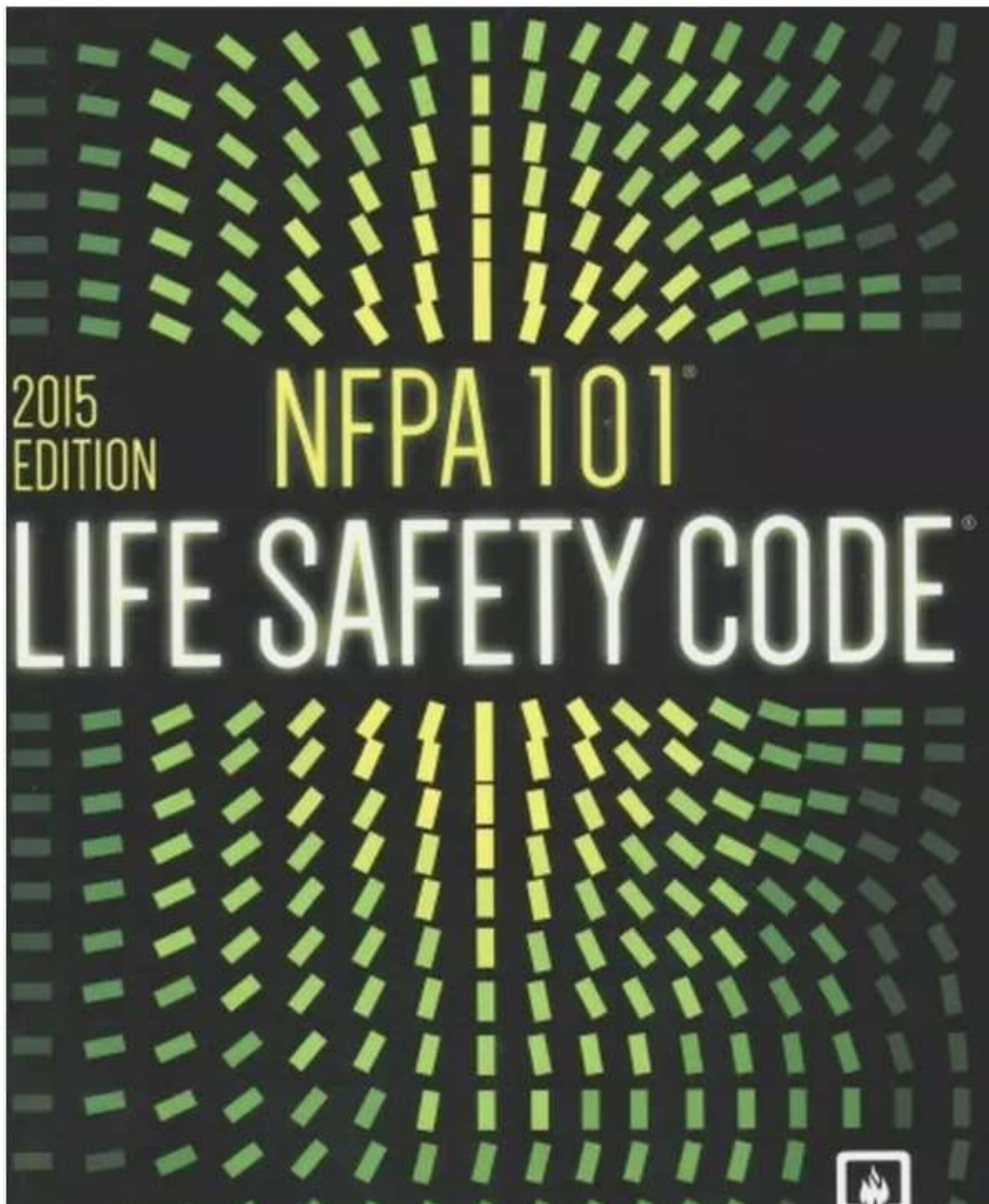


After





?



# Questions to ask mural provider ;

1. Has your product been tested in accordance with ASTM E 84 -11 a, NFPA No. 255 or UL No. 723?

2. References of facilities using their product.





## **COMMERCIAL TESTING COMPANY**

1215 South Hamilton Street • Dalton, Georgia 30720  
Telephone (706) 278-3935 • Facsimile (706) 278-3936

# Standard Method of Test for Surface Burning Characteristics of Building Materials

ASTM E 84 – 11a

## **3M Controltac Graphic Film 180-10-White**

Report Number 11 -12111

Test Number 4234-4317

December 20, 2011

3M Commercial Graphics

St. Paul, Minnesota



Care is about quality of life, and that includes the staff as well as those being cared for.



The use of a **chime signaling** device is meant to help reduce anxiety levels.

The sounds and sound levels of a fire alarm system need to be included when designing the environment of a dementia care facility.

Impact of noise on people with dementia:

High noise levels lead to more stress, anxiety, and confusion.



When a conventional fire alarm disrupts a person with dementia, it also adds to the stress level of the caregiver who must now work at lowering the anxiety level.

## Terms to know;

***Decibel*** – a measurement of the intensity of a sound.

***Reverberation*** – persistence of a sound after it is produced.

Ex: an echo.

***Private Mode –(fire alarm)***

Where occupants are incapable of evacuating themselves.



Fire  
Alarm  
Horn  
97.6  
Db

Fire  
Alarm  
Signalin  
g Chime  
75.1 Db



Remember;  
The end goal is to create a  
caring environment and not  
a scaring environment

Have an emergency plan  
and train your staff.

It's mandatory!

Questions ?