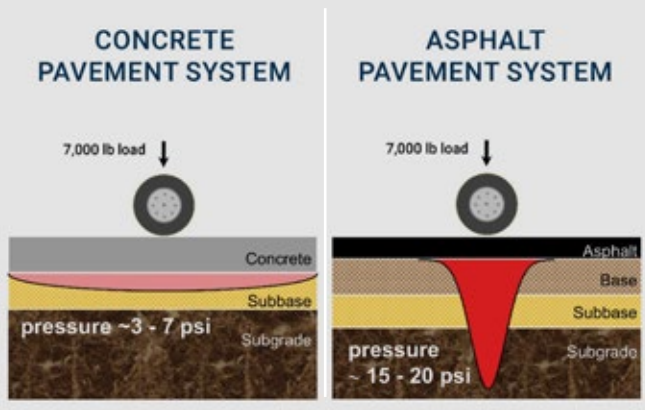
SUMMARY

RESILIENCY ADVANTAGE

The top reasons to consider concrete for paving



A RESILIENT SYSTEM IS SUSTAINABLE

A resilient system (building, pavement, etc.) is a sustainable system. Reduced waste—if not damaged or destroyed—does not need to be replaced.

MITIGATES MAN-MADE OR NATURAL DISASTERS

Designing pavements with materials that will not melt under intense heat, such as from a forest fire, or weaken when submerged in floodwaters, help expedite recovery efforts.

PROTECTION AGAINST MANMADE OR NATURAL DISASTERS

To better protect existing pavements, when doing a post-disaster repair, use stiffer or stiffen the existing pavement to assist in the future protection of the pavement..

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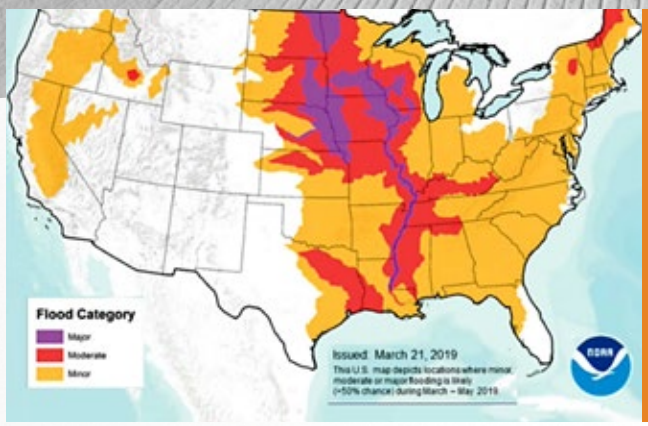
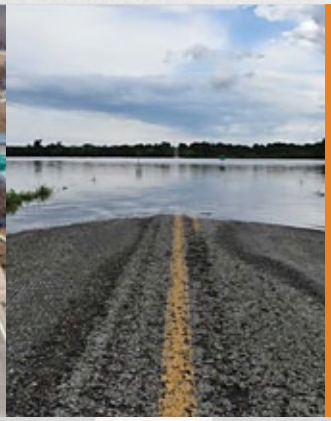


REDUCES THE NEGATIVE IMPACT OF DISASTERS

In areas where pavements are flood-prone or at risk, require the pavement designs to be based on soaked subgrade strength. Why continue to replace when we can design better?

BETTER RESPONSE TIME FOR MEETING BASIC HUMAN NEEDS AFTER AN INCIDENT

Because concrete pavements are stronger and recover faster from disasters, these roads help deliver critical supplies to those in need. There is no need to wait for repairs.



MORE EFFECITIVE RECOVERY FOR COMMUNITIES AFFECTED BY AN INCIDENT

Concrete pavements aid recovery times because no precious time or resources are needed to repair submerged roads. Instead, the time and resources are saved for the community in need.

American Concrete Pavement Association

ACPA

FOR MORE INFORMATION GO TO: **ACPA.ORG**