



# SAFETY SHARE: HOW TO HANDLE ASPHALT BURNS PROPERLY

Burns can quickly become life-altering events if not treated promptly and correctly. Working around hot asphalt can be dangerous if you do not follow the safety precautions. Proper personal protective equipment (PPE), including long sleeves, long pants, face shields, insulated gloves, and proper footwear, is required when handling hot liquid binders. Hot binders are very sticky and will cause severe burns on exposed skin.

## In the event of an asphalt burn:

- Notify others and call 911.
- Address Airway, Breathing, and Circulation (ABC) concerns.
- Quickly start cooling by placing the affected area under running water.
- Do not remove asphalt from the skin. Let the medical professionals handle removal.
- Leave the burn uncovered.
- Seek immediate and proper medical attention.

Medical Experts advise immediate cooling is the best treatment. Because the hot asphalt continues to burn and continues to do damage, it's essential to cool the burn until you get the temperature down to room temperature. This cooling process can take as long as 15 to 20 minutes.

## SAFETY SHARE

Source: Asphalt Institute: Cooling Asphalt Burns Video

## Quick Steps:



### Notify Others

If you have been burned, let others know immediately.

### Cool the Area

Immediately place the affected area under running water

### Seek Medical Attention

Immediately seek medical attention. Do not attempt to remove asphalt from your skin or handle the problem yourself.



## Contact Us:



(512) 312-5043



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