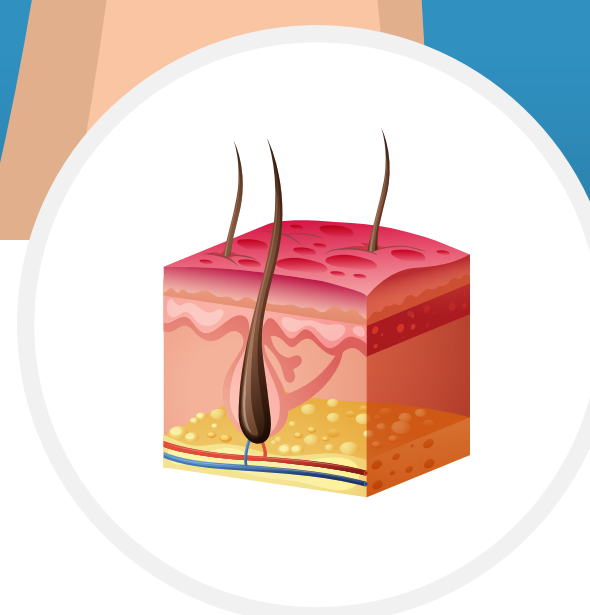


# Treating Minor Burns + Scalds with Hydrogel Bandages



A burn is a type of injury characterized by damage to the body's tissue caused by heat, chemicals, electricity, sunlight, or radiation. Burns may result in varying degrees of skin swelling, blistering, and scarring. It may take three to 20 days for a minor burn to heal properly.



## Type of Burns



### Fire Burns

Fires and flammable liquids and gases are leading causes of serious burns.



### Wind Burns

Wind burns can occur when exposure to extremely cold, dry air reduces the natural oils the skin should have to protect against UV rays.



### Sunburns

Sunburns are caused by the skin's prolonged exposure to UV rays.

## Every Year in the U.S.

**486,000**

Burn Injuries Receiving Medical Treatment

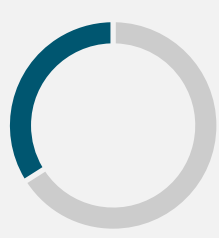


**43%**

of Burns are Caused by Flames

**40,000**

Hospitalizations Related to Burn Injury



**34%**

of Burns are Caused by Scalds

**2:1**

Average Ratio of Males Who Get Burnt



**73%**

of Burns Occur at Home

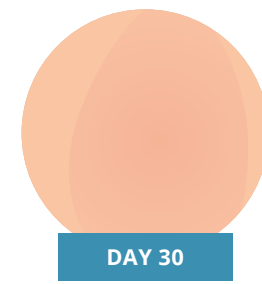
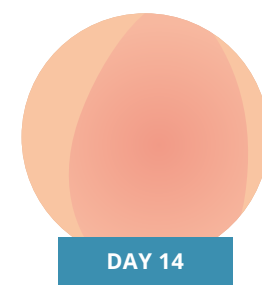
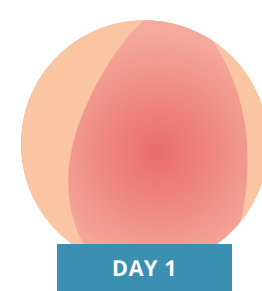
## Hydrogel Bandages

Hydrogel bandages can be effective in treating minor burns and scalds.

### The Benefits:

- Soothe and cool skin
- Reduce pain and discomfort
- Manage moisture
- Conform to skin contours
- Provide a bacterial & viral barrier
- Waterproof (with PU film backing)

### Example of Treatment



Learn about Scapa Healthcare's Soft-Pro® Hydrogel Burn Treatment [click here](#).