## **Too Hot to Trot?**

**Beware of HOT Asphalt & Sand** 

If it's too hot for you to go barefoot, its even hotter for your pet!



Tip: If you can press the back of your bare hand comfortably against the asphalt/sand for 5-7 seconds, it will be comfortable for your dog.



Air Temp.	Asphalt Temp.
77° F	125° F
86° F	135° F
87° F	143° F

These temperature correlations represent worst-scenario variables: Direct sun, minimal cloud cover, low wind / humidity and high radiant energy

## At 125° F

Skin Destruction can occur in 60 Seconds

An egg can fry in 5 minutes at 131° F

Keep in mind: Humans with Diabetic Neuropathy (which often damages nerves in the legs and feet) can suffer severe burns to the feet from hot sand/asphalt. This is due to the loss /reduction of sensory ability to feel pain in the affected areas.

Data Source: Berens J., Thermal Contact Burns from Streets and Highways. Journal of the American Medical Association. 214 (11): 2025-2027