



**COAL TAR
EMULSION**



**ASPHALT
EMULSION**

TEST	COAL TAR EMULSION	ASPHALT EMULSION
Gas Resistance	Pass - Good	Fail
Oil Resistance	Pass - Good	Fail
Water Reabsorption	1%	3.2%
Color Retention	Pass - Good	Fail –Faded
Scrub Test	4,000 Cycles	2,400 Cycles
Drying Time	Pass - Good	Pass - Good
Flexibility	Pass	Pass
Odor	Yes	Some
Skin Irritant	Yes	Yes
Pitch Burn	Yes	No

Coal Tar based sealers are more durable and last longer than Asphalt Emulsion Sealers. They retain color better and are resistant to gasoline and oil. Coal Tar sealers are more forgiving - curing more readily in lower temperatures and humidity.

Asphalt Emulsion sealers have less odor and potential for pitch burn to the Applicator. The cost fluctuates, but at the time of this posting Asphalt Emulsion is more expensive.