

**The Allied Difference: *Being There***

Hydrogen gas plants are used for upgrading hydrocarbons as well as the production of ammonia, ethylene, and other chemicals. Allied Mineral Products provides reliable thermally efficient refractories as well specialty refractory materials for direct hydrogen contact including transfer lines and exchanger chambers.

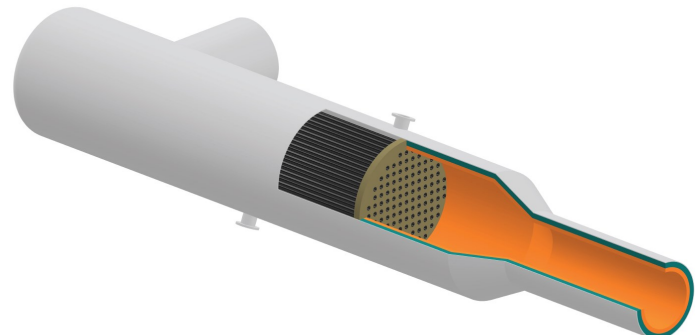
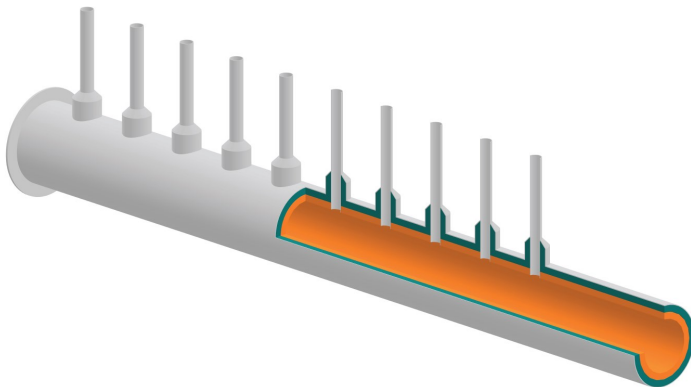
**Backup Lining**

PETROMAX<sup>®</sup> 550 LT  
 PETROMAX<sup>®</sup> 2570  
 PETROMAX<sup>®</sup> 3090

**Hot Face Lining**

PETROMAX<sup>®</sup> 25 NS\*  
 PETROMAX<sup>®</sup> 33100\*  
 PETROMAX<sup>®</sup> TUFF 98  
 PETROMAX<sup>®</sup> CAST 34  
 PETROMAX<sup>®</sup> CAST 34G  
 PETROMAX<sup>®</sup> CAST 34 HR

\*Can be considered for a single layer, cold wall design.



Global **Refractory** Solutions