

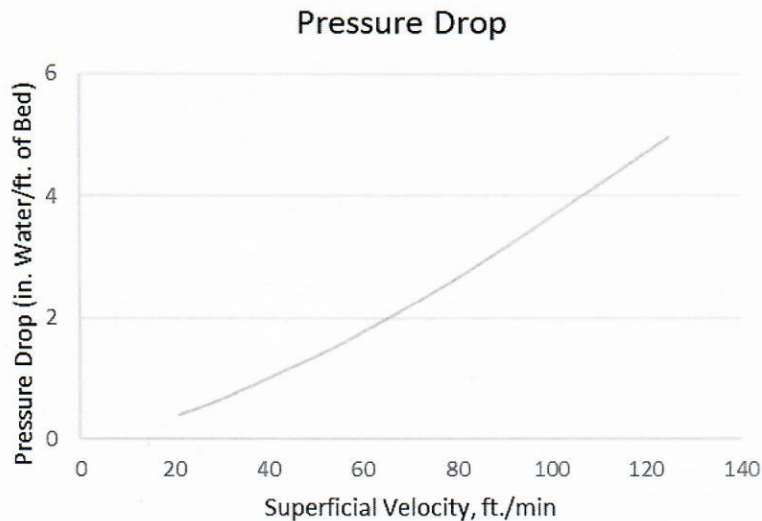


**HYDROSIL**  
INTERNATIONAL LTD.

## HS-AA

### Vapor Phase, Activated Alumina

Hydrosil's **HS-AA** is designed for air and gas drying. The activated alumina uses a process called adsorption to dry air and gas. The porous material works as a desiccant which when immersed in a liquid the material will not soften or deteriorate. When heated to approximately 350°F-600°F, the **HS-AA** will release the water molecules that were adsorbed and the material can be reused.



#### TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb/ft <sup>3</sup>	43-55
U.S. Standard Sieve Size (Mesh Size)	3 x 5, 14 x 28
Specific Surface Area, m <sup>2</sup> /g	300
Crush Strength, lb	20