

White Cast Iron, with High Hardness

ACENi-Hard [™] 4 is a type of white cast iron alloyed with nickel, chromium, and silicon. It offers exceptional abrasion resistance and high hardness, making it ideal for demanding industrial applications.

ACENi-Hard ™ has been the standard go-to wear liner in the mining industry used successfully for over 50 years.

ACENi-Hard ™ 4 has been the wear material of choice in a variety of applications in mining, power generation, cement and steel manufacture due to its proven performance and low cost. It is a reliable choice for applications requiring extreme wear protection.





Item	Description	Unit	Result
Mechanical Properties	Bulk Hardness	BHN	>550-700
	Carbide Hardness	HV30	>600
	Volume of Carbides	%	>25
	Density	Kg/M ³	7800

ADVANTAGES

- Lower cost per liner when compared to other options
- Medium impact resistance
- High wear resistance in a sliding abrasion application (skirt liners)
- Available in standard sizes with the ability to be cut to custom shapes

For Additional Information

Call ACE on +61 8 9303 9944 or email info@australce.com



