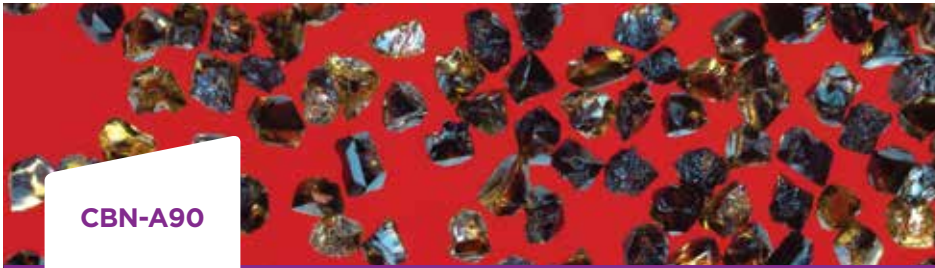


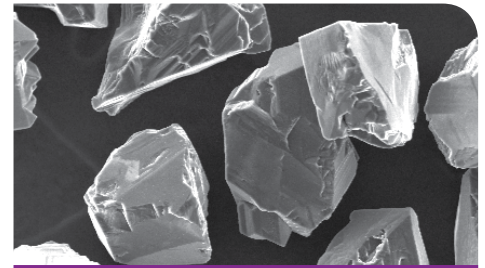


**ENGINEERED PARTICLES** / CUBIC BORON NITRIDE (CBN)

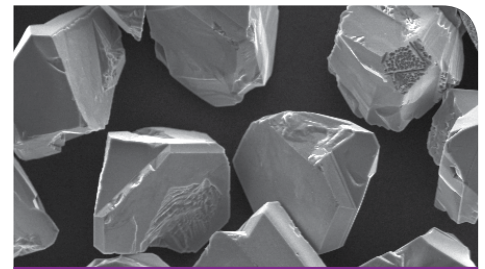
# Cubic Boron Nitride (CBN) — CBN-A90, CBN-XL105, CBN-SS



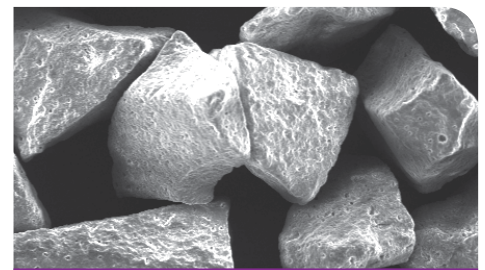
This amber-colored blocky shaped crystal has both high thermal stability and medium toughness. The sharp edges and superior strength make A90 ideal for electroplated applications that do not require the highest strength crystals and medium price is a requirement.



A very tough amber-colored, blocky mono crystalline CBN with very high fracture strength that micro fractures, making it the ideal choice for premium single-layer wheel applications where high stock removal and high forces combine with good surface finish requirements. This premium crystal is an excellent value versus competitive premium products.



An extremely tough, angular, sharp crystal with the highest toughness of all the CBN products that provides consistently sharp grains in high force, high material removal applications. It is particularly targeted for the most demanding applications for metal bond hones and high temperature brazed grinding products where performance in terms of stock removal and surface finish is measured, valued, and paramount to price.



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1401 East Lackawanna Street  
Mid-Valley Industrial Park  
Olyphant, PA 18447

Tel: +1 570 383 3261 Fax: +1 570 383 3218



No. 8, Xinkai Street  
Econ. Dev. Zone 056107  
Handan, Hebei, China

Tel: +86 310 806 6053 Fax: +86 310 806 6022

[surfaceconditioning.saint-gobain.com](http://surfaceconditioning.saint-gobain.com)

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