



# Die Accessories: Carbolap Paste

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*Approach The Die Specialists Today!*

## Experience the BI Competitive Edge

- **Lowest Price Per Cost**

High Quality Raw-Material used by us reduces hidden costs associated with lower quality products.

- **Precision Parts & Superior Design**

Our Products have long-lasting lifespan, thereby ensuring lesser die-requirement, helping achieve saving on downtime, labor and dies cost, as fewer dies do MORE!

- **Premium Customer Service**

For any rush or any clarification about your dies, don't worry! Rest assured! We are dedicated to your success, making your job easier!

## Contact Us

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**Connect With Us:**

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**MANUFACTURER'S & SUPPLIER'S OF QUALITY PRODUCTS:**

WIRE, TUBES & ROD DRAWING DIES - DIAMOND - PCD - COMPACTING - COATING - WIRE STRAIGHTENING  
- HEADING - GRIPPER - EXTRUSION DIES - WIRE GUIDING NOZZLES - POWDERED & GRANULAR CHARCOAL -  
WIRE DRAWING LUBRICANTS - WIRE CUTTERS - PULLING-IN-DOGS - METALLURGICAL MICROSCOPE FOR DIE TESTING

**Carbolap Paste** is most economical Lapping Medium available today for finishing of any hard materials including Tungsten Carbide and other also hardened steels, mainly due to the Boron-Carbide from which this powder is made. It is a super-hard abrasive material, with only Diamond and Cubic Boron Nitride at the forefront in hardness. Its unsurpassed and rewarding performance outshines all other standard abrasives including aluminium oxide & silicon carbide. It is used extensively in Carbide-industry for production of numerous tools and components and in for finishing and lapping of numerous items.



## Superiority of Carbolap Paste

- The coarser meshes available of carbolap paste have stronger action in removing material and ensure better surface roughness.
- While lapping, the particle-abrasion action produces different grain sizes, leading to homogeneous working surface layer.
- Owing to minimum pressure to be applied while using carbolap apste, there is no concern of temperature increase, thereby assuring no damage by hairline cracks or grain boundary fissures, making it a risk-free and favoured lapping medium.
- Optimum rigidity of carbolap paste helps finish work within minutes which would have otherwise required much longer time.

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## Technical Specifications

Grit Sizes	Quality
80-120	Roughing
150-220	Semi-Finishing
250-300	Finishing
250-350	Super-Finishing

## Applications

Owing to its very important attributes of high-stock removal rate and superior surface-quality, Carbolap Paste is most economical lapping agent. This paste is used in polishing as well as lapping of numerous vital parts of various tools and dies.

- **Polishing** of Drawing Dies, Wire Guiding Nozzles, extrusion dies.
- **Lapping and Finishing** of Carbide-Tipped tools, Wire-Drawing Dies, Castings & Metal Surfaces, Cutters and reamers, Forging & Swaging dies.

## Packaging:

Carbolap Paste is available in standard packing of 200, 500, 1000 & 2000 grams.