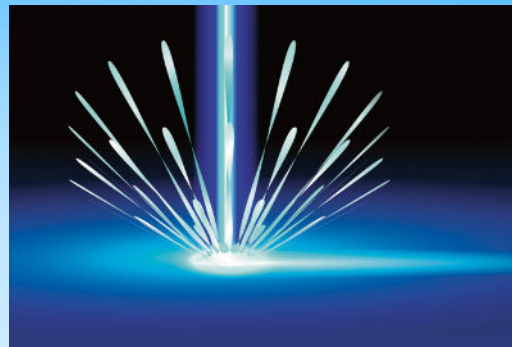


SCHMELZMETALL

HOVADUR® POWDER for Additive Manufacturing like SLM, LMD and MIM

suitable for applications like e.g. Plastic Injection Molding, Welding,
Electrical Engineering, Mechanical Engineering, Automotive, Aerospace

PRINT YOUR IDEAS



HOVADUR® POWDER FOR

► Selective Laser Melting ► Laser Metal Deposition ► Metal Injection Molding

- HOVADUR® vacuum cast: highest purity – best properties
- HOVADUR® Powder offered in different grain sizes – well adapted to the additive process.
- Usual grain sizes – direct from stock.

Available in high-performance copper alloys HOVADUR® CCZ and HOVADUR® CNCS.

HOVADUR® CCZ – Composition of in % of weight (guaranteed ranges)

Cr	Zr	Fe	Si	others total	Cu
0,5 – 1,2	0,03 – 0,3	max. 0,08	max. 0,1	max. 0,2	remaining

HOVADUR® CNCS – Composition of in % of weight (guaranteed ranges)

Ni	Si	Cr	Fe	Mn	Pb	others total	Cu
2,0 - 3,0	0,5 - 0,8	0,2 - 0,5	max. 0,15	max. 0,1	max. 0,02	max. 0,1	remaining

Powders in other HOVADUR® alloys are possible by arrangement.



Offered in various batch sizes:
2 kg, 5 kg
and 10 kg

For any further information –
please contact.

www.schmelzmetall.com



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