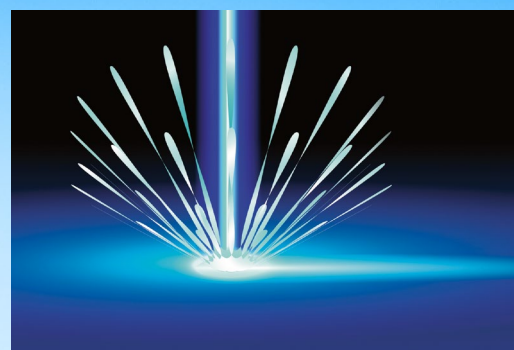


**SCHMELZMETALL**

**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:  
1 kg, 2 kg, 5 kg,  
10 kg und 25 kg

For any further information – please contact.

[www.schmelzmetall.com](http://www.schmelzmetall.com)



#### Schmelzmetall Deutschland GmbH

Raiffeisenstrasse 8  
DE-97854 Steinfeld-Hausen

Phone: +49 9359 9720-0  
Fax: +49 9359 9720-40

E-mail: [info@schmelzmetall.com](mailto:info@schmelzmetall.com)

#### Schmelzmetall AG

Fabrikstrasse 13  
CH-6482 Gurtellen/UR

Phone: +41 41 886 80 40  
Fax: +41 41 886 80 41

E-mail: [info@schmelzmetall.com](mailto:info@schmelzmetall.com)

#### Schmelzmetall Hungária Kft.

P.O. Box 93/199  
HU-1751 Budapest

Phone: +36 1 278 51 40  
Fax: +36 1 278 28 58

E-mail: [info@schmelzmetall.com](mailto:info@schmelzmetall.com)