

## Uddeholm Powder for Additive Manufacturing Stock Standard

### Uddeholm Corrax

Suitable AM Process	Sieved Fraction		Particle Size Distribution – Typical Values		
	20-50 µm	50-150 µm	D10, µm	D50, µm	D90, µm
L-PBF <sup>1)</sup>	●		25	35	48
LMD <sup>2)</sup>		●	58	75	120

### Uddeholm Dievar

Suitable AM Process	Sieved Fraction		Particle Size Distribution – Typical Values		
	20-50 µm	50-150 µm	D10, µm	D50, µm	D90, µm
L-PBF <sup>1)</sup>	●		22	34	47
LMD <sup>2)</sup>		●	56	67	105

### Uddeholm Vanadis 4 Extra

Suitable AM Process	Sieved Fraction		Particle Size Distribution – Typical Values		
	50-150 µm		D10, µm	D50, µm	D90, µm
EBM <sup>3)</sup>	●		55	80	120

1) Laser Powder Bed Fusion

2) Laser Metal Deposition

3) Electron Beam Melting