

# Zirgrit T Ceramic Grits

- Designed for wheel turbine machines
- Long media life

## CRYSTAL STRUCTURE

Zirconia	68 %
Vitreous phase	32 %

*Typical values*

## PHYSICAL PROPERTIES

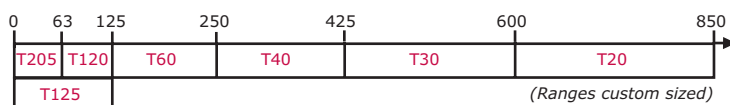
Specific gravity	3.8 g/cm <sup>3</sup>
Bulk density (Mean value depending on grain size)	1.75 kg/l
Vickers hardness (Equivalent HRC 50 to 65)*	700 HV1

\* Statistical measurement

- High toughness
- Reduce equipment wear
- High etching action
- Chemically inert, non contaminating for treated parts
- Low dust generation

## DESIGNATION AND AVAILABLE SIZES

Size distribution ranges (µm)



**SAFETY DATA SHEET** \_\_\_\_\_ DS MS GR 14

## PACKAGING

25 kg plastic jerrycan, 50 kg and above palletized

500 kg or 1 ton big-bag



## MAIN APPLICATIONS

- Descaling
- Finishing
- Deburring
- Cleaning
- Coating stripping
- Surface etching
- Specific comestic finishing

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