

# Testra®R



**Testra®R** is a blasting abrasive made of calcium silicate based on DIN EN ISO 11126-6. The product meets the requirements laid down in DGUV rule 100-500, part 2, chapter 2.24 „Working with blasting equipment (blasting works).“

## CHARACTERISTICS

- > environmentally friendly
- > resource-saving
- > synthetic
- > mineral based
- > angular
- > expendable blasting abrasive
- > for air blasting systems

## SIZES

0,1 – 0,3 mm	0,2 – 1,2 mm	1,0-2,0 mm
0,1 – 0,5 mm	0,2 – 1,4 mm	1,4-2,8 mm
0,1 – 0,8 mm	0,2 – 2,0 mm	
0,3 – 0,5 mm	0,5 – 1,4 mm	
0,3 – 0,8 mm	0,5 – 2,0 mm	

## CHEMICAL ANALYSIS (GUIDELINE VALUES)

SiO <sub>2</sub>	44 – 52 %
CaO	25 – 36 %
Al <sub>2</sub> O <sub>3</sub>	7 – 14 %
MgO	5 – 8 %
Fe <sub>2</sub> O <sub>3</sub>	1 – 2 %

## PACKAGING

- > 25-kg-plastic bags on pallet à 1.000 kg; shrink foiled
- > free loaded on silo truck or in 10 t container
- > Big Bags à 1.250 kg

## PHYSICAL PROPERTIES

bulk density	approx. 2,6 g/cm <sup>3</sup>
specific weight	approx. 1,3 g/cm <sup>3</sup>
Mohs hardness	7
particle shape	angular

## USE

As an expendable blasting abrasive in mobile air blasting systems. Suitable for cleaning and preparation of surfaces in corrosion protection, concrete restoration, boiler cleaning, etc.