

Number	18-002087-PR02 (NW-H01-09-en-01)
Owner	Shandong Natergy Energy Technology Co., Ltd. Room 19Q, Diamond Plaza Nr.95 Gongqingtuan West Road 255036 Zhangdian China
Product	Desiccant
Designation	Shipping name: Natergy Sieve
Details	Manufacturer Shandong Natergy Energy , Technology Co., Ltd - Shandong Province Type Zeolith 3A; Bead size 0.5 – 0.9 mm
Special features	

Result

Characterization of desiccants in bulk according to
EN 1279-4 :2018-07



Requirements: fulfilled

Determination of the standard moisture adsorption capacity of the desiccant according to EN 1279-4 :2018-07



$$T_c = (17.0 \pm 0.3) \%$$

Determination of bulk density of the desiccant according to
EN 1279-4 :2018-07



$$D = 746 \text{ g/l}$$

Determination of gas desorption of the desiccant according to
EN 1279-4 :2018-07



$$V_{\text{gas}} = 0.14 \text{ ml/g}$$

ift Rosenheim

01.07.2019



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Head of Testing Department
Material Testing



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Material Testing

Basis *)

EN 1279-4:2018-07

*) and corresponding national versions
(e.g. DIN EN)Test report: 18-002087-PR02 PB-
H01-09-en-01

Instructions for use

The results obtained can be used
as evidence in accordance with
the above basis.

Validity

There is no time limit.

When using this document the up-
to-dateness of above basis and
the conformity of the product have
to be observed.

The data and results given relate
solely to the tested/described
specimen. This test/evaluation
does not allow any statement to
be made on further characteristics
of the present structure regarding
performance and quality.

Notes on publication

The ift-Guidance Sheet "Condi-
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