# Inspection certificate (EN 10204-3.1)

Szórádi és Társai Kft.
Renáta Ágh-Sin
Szántóföld u. 7/d.
BUDAPEST
HUNGARY
E-mail: renata.aghsin@radka.eu

Company
LANXESS Deutschland GmbH
Kennedyplatz 1
50569 KÖLN

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## Material description

DURETHAN BKV 30 G H 2.0
900051
D.1000/25PA/AL/PE-S.HP-CP1W

## Material

4202175

## Customer order data

| Your order no. of: | Ship-to party |
|---|---|
| PO200491 | 625053 Szórádi és Társai Kft. |

## Delivery data

| Delivery no. | Delivered quantity | Planned delivery date | Order no. |
|---|---|---|---|
| 3016622542 / 000010 | 1.000,000 KG | 2020.05.29 | 3032688754 / 000010 |

| Batch | Delivered quantity |
|---|---|
| 0000975693 | 1.000,000 KG |

The tests have been performed specific to the supplied material.

| Inspection method/ Characteristic | Result | Specification | Unit |
|---|---|---|---|
| 1) ISO 178 4mm | | | |
| Flexural strength | 268,0 | >= 230,0 | N/mm² |
| 2) LA3 - 3/2 ( Karl Fischer ) | | | |
| Water content | 0,04 | <= 0,12 | % |
| 3) ISO 180/1U | | | |
| Impact strength Izod alU ( 23°C) | 65,1 | >= 50,0 | kJ/m² |
| 4) Sim. to ISO 3451-1/A | | | |
| Ash content | 29,3 | 27,5 - 32,5 | % |
| 5) Sim. to EN ISO 307 | | | |
| Viscosity number VN (H2SO4 96%, c=5g/l) | 141 | 115 - 165 | ml/g |