

Chairman,
Chemical Engineering Department,
UET Lahore.

Subject: DUALIZATION OF ROAD FROM MUZAFFARGARH~D.G KHAN, PACKAGE-II
Testing of Elastomeric Bearing Pad (Interbuna, Spain)

Dear Sir,

The undersigned is pleased to submit the sample of Elastomeric Bearing Pad for testing as per following details:

1. Compression set, 22 hrs. @ 67°C, % (ASTM D-395, Method B)
2. Tear Strength, Kg/cm² (ASTM D-624, Die C)
3. Low temperature brittleness, 5hrs. (ASTM D-736)
@-40°C
4. Low temperature stiffness, Young's (ASTM D-797)
Modulus @ 35°C, Kg/cm²
5. Ozone resistance, 20% strain, 100 hrs. (ASTM D-1149, Except 100 ±20
@38 °C ± 1 °C parts per 100,000,000)

The following tests to be conducted before aging and after aging @ 100°C, 70hrs. in accordance with ASTM D-573.

6. Hardness (Shore A), points (ASTM D-2240)
7. Tensile strength, Kg/cm² (ASTM D-412)
8. Elongation at break, % (ASTM D-412)

Necessary charges of these tests shall be borne by the contactor, M/s Highways Construction.

It is requested that test results may please be dispatched to this office at your earliest convenience at the following address:

T.C.S SARCO Camp offices, Noor Kubra stop near Turkey Hospital Muzaffargarh
Muzaffargarh - DG Khan Road.
Cell: 0333-7616949

Truly Yours
For National Engineering Services of Pakistan (Pvt.) Ltd.

Hamid
Hamid Ali
Resident Engineer
M.Garh~D.G Khan Road

C.C:

- Executive Engineer, Highway Division Muzaffargarh.
- Project Manager, Nespak.
- File

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