



MANUFACTURER



TECHNICAL DATA SHEET

DF801

Hardness:	80 ± 5 (Shore A)	International hardness:	-- (DIDC)
Traction resistance:	mini 12 (MPa)	Elongation at break:	mini 150 (%)
DRC after 24 h up to 100°C:	maxi 25 (%)	Non-fragility limit temperature:	-25 (°C)
Traction-shrinkage, TR 10:	-12 (°C)	Color:	Black

Resistance to petroleum products

Variation in volume (%) :	After 72h up to 100°C	After 72h up to 23°C
- Oil n°1:	0	- Solvent A: 0
- Oil n°2:	+3	- Solvent B: +2
- Oil n°3:	+2	- Solvent C: +4

Particular informations

DRC-based fluorocarbon rubber

NB

1 - The values mentioned above result from several tests. They shouldn't be used without our prior agreement to draft specifications.

2 - The characteristics mentioned above are the result of tests realized according to AFNOR standards:

- Shore A hardness in accordance with NFT 46-052
- DIDC hardness in accordance with NFT 46-003
- Traction resistance and elongation at break in accordance with NFT 46-002, test tube H2
- DRC (persistent distortion at traction) in accordance with NFT 46-011, test tube : type A
- Non-fragility limit temperature in accordance with NFT 46-018
- Traction/shrinkage temperature TR 10 in accordance with NFT 46-032
- Resistance to petroleum products in accordance with NFT 46-013, 2 mm thick test tube

3 - The mix can be used:

- To realize parts whose forms or sizes are clearly defined
- To implement some processes

PLEASE CONSULT US BEFORE ORDERING