

Technical Data Sheet

CR/NBR Bonded Cork (WCM2020)

CHEMICAL DESCRIPTION:

CR/NBR/Cork

PHYSICAL PROPERTIES

TENSILE STRENGTH:
cm.

17.5 PSI 250 Kg/Sq.

CORK GRANULE SIZE:

U.S. Mesh 18/35

DENSITY

700 - 800 Kg/m³

HARDNESS:

65 - 80 Sh A

COMPRESSIBILITY:

25 - 40% @ 44 PSI

RECOVERY AFTER 44 PSI (min):

75%

FLEXIBILITY:

Original (F=5) No Cracks

VOLUME CHANGE AFTER IMMERSION:

ASTM No 1 Oil

-10 to +10%

ASTM No 3 Oil

0 to +20%

70 Hours at 100° C

ASTM Fuel A

0 to +10 %

22h at RT



BONDED CORK

2020 Cork is an excellent general-purpose gasketing material, it's toughness and good compressibility characteristics make it highly satisfactory in a very wide range of applications. The material has very low swelling in oils and fuels, which makes it especially suitable for transformer applications.



Certificate Number: 14352
ISO 9001



Care should be taken in selecting the most suitable quality for each application. Advice is available, but final responsibility remains with the customer.

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