

**TECHNICAL DATA**

**VIDACORD® PB/CGF**

**Bracing Cord**

**DESCRIPTION**

Vidacord® PB/CGF consists of a 'C' glass roving core covered with braided PET yarn.  
Class F (155°C) according to IEC 60085.

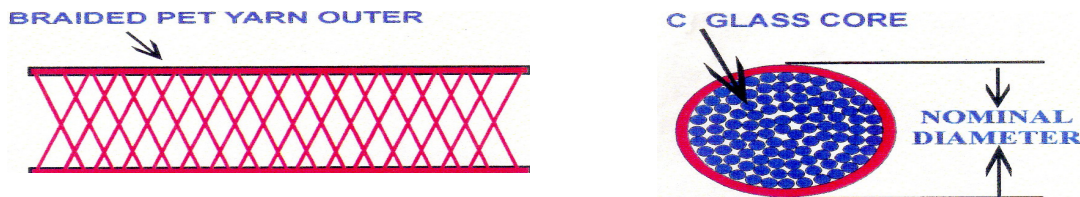
**TYPICAL CHARACTERISTICS**

Vidacord® PB/CGF is readily compressible for use where a flat configuration is required.  
The outer braid of PET yarn reduces operator skin irritation during use.  
Vidacord® PB/CGF allows good absorption of impregnating varnishes & resins.

**APPLICATIONS**

The Vidacord® PB/CGF range of cords are designed specifically for the bracing of form wound rotating machine end-windings, where the global winding is subsequently VPI processed. The compressibility and flexibility allows the cord to be easily threaded between coils.

**CONSTRUCTION**



**PROPERTIES**

PROPERTY	5	7	9	11	13	16	18	20	25
Diameter, mm	5	7	9	11	13	16	18	20	25
Tolerance, mm	± 1.0	± 1.0	± 1.0	± 1.0	± 2.0	± 2.0	± 2.0	± 2.0	± 2.0
Breaking load, kN (Unimpregnated)	1.2	1.7	2.5	2.5	2.6	3.4	3.4	5	5

**PACKAGING**

Reels	100	100	100	50	50	50	50	50	50

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