

# WEST WALPOLE STREET, SOUTH SHIELDS, NE33 5BY ECFIBREGLASSSUPPLIES.CO.UK | 0191 4975134 SALES@ECFCOMPOSITES.CO.UK

### TECHNICAL DATA

PRODUCT CODE : EC 200 ISSUED : 30.07.99

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#### INTRODUCTION

EC 200 is a low ammonia, medium modulus prevulcanised natural rubber latex. EC 200 complies with BGA XXI category 1,2 and 3.

#### COLLOIDAL PROPERTIES

Total Solids Content, %	59.5 - 61.5
Ammonia Content, %	0.30 max.
Viscosity, cps	120 max.
pH	10.0 - 11.0

#### PHYSICAL PROPERTIES

#### UNAGED

Modulus @ 700% Elongation, Mpa	11.0 - 13.0
Tensile Strength, Mpa	20 - 28
Elongation @ Break, %	800- 1,000

## AGED (14 DAYS AT 70°C)

Retention of Modulus @ 700% Elongation	75% min
Retention of Tensile Strength	75% min

#### STORAGE

EC 200 should be stored in sealed containers at between 5 and 25 degrees centigrade. On no account must the product be allowed to freeze. Contact with metals such as copper and iron must be avoided.

The above information is given in good faith but without liability.