

ADVANCED TECHNOLOGIES FROM ISRO

Interest Exploration Note

TT / 11 / 01 / VSSC

PSC-NC-020

Indian Space Research Organisation (ISRO) at its Vikram Sarabhai Space Centre (VSSC) has developed PSC-NC-020, a glue based on cellulose polymer blends, which has a wide range of applications in aerospace area.

The typical property of PSC-NC-020 is given below:

Composition	Glue based on cellulosic blend with vinyl polymers
Consistency	Transparent liquid
Dry residue	20 % (Minimum)
Time for complete drying	1 hour (Maximum)
Appearance of film	Transparent
Peel strength between cotton fabric and plywood	100 kg/m (Minimum)

TECHNOLOGY TRANSFER FROM ISRO

ISRO is willing to offer the know-how to eligible interested industries/entrepreneurs in India who are in the field of handling similar technologies. Parties interested in acquiring this know-how may write with details of their present activities, market exposure, requirements, plans for commercialisation, infrastructure and technical expertise available with a copy of latest annual report to the address given below.

For further details, please contact:

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