

उप मुख्य यंत्रिक अभियन्ता (डिजाइन)
रेल डिजाइन कारखाना
कपूरथला-144 602
DEPUTY CHIEF MECHANICAL ENGINEER (DESIGN)
RAIL COACH FACTORY,
KAPURTHALA 144 602.
TEL : 0181-58356
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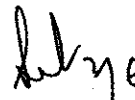
MD35131

Dated.03.6.2002.

Sub: Issue of RCF/Specn. No. MDTS.063 Rev.2
for Pre-Laminated Compreg Sheet.

Please find enclosed herewith a copy of the STR MDTS.063 Rev.2 for Pre-Laminated Compreg Sheet. This supersedes to earlier issued MDTS.063 Rev.1. This is for your kind information & further necessary action please.

Enc: As above.


Dy. CME/TOT.

CCM
CPLE
CWE
CAM
CMT

J.E-1/RCF/TKJ/NDLS
SEE/Lib.

→ SEE/Records (Original Specn.MDTS 063 Rev.2)

Copy for kind Information to:

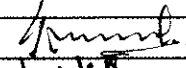


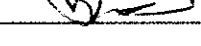
Dy. CME/D
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CDE.

(S)

S No. 41

RAIL COACH FACTORY KAPURTHALA

SPECIFICATION	SCHEDULE OF TECHNICAL REQUIREMENTS FOR PRE-LAMINATED COMPREG SHEET	MDTS 063 REV-02 PAGE 0 OF 1 DATE 17-05-2002
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NAME	DESIGNATION	SIGNATURE	DATE	LEVEL
Y.K.SHARMA	SE/FD		17-5-2002	PREPARED
ATUL ARYA	SME/D2		17.5.2002	AGREED
RAVI NARULA	DY.CME/D		18.5.20.2	REVIEWED
ARVIND KHARE	CDE		1.6.02	APPROVED

ISSUE	DETAILS OF CHANGES	DATE
01	1. THICKNESS FROM CLAUSE 1.1 & 3.2 DELETED. 2. CLAUSE 2.2 ADDED. 3. COLOUR SHADE DELETED FROM CLAUSE 3.1. 4. IN CLAUSE 2.1, ONE SIDE LAMINATED REPLACED BY ONE OR BOTH SIDES LAMINATED.	08-05-2001
02	1. CLAUSE 2.1 MODIFIED.	17-05-2002


PREPARED BY 17/5/02


AGREED BY

S.No. 41/1

RAIL COACH FACTORY KAPURTHALA

SPECIFICATION	SCHEDULE OF TECHNICAL REQUIREMENTS FOR PRE-LAMINATED COMPREG SHEET	MDTS 063 REV-02 PAGE 1 OF 1 DATE 17-05-2002
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1.0 SCOPE:

1.1 THIS SPECIFICATION COVERS THE TECHNICAL REQUIREMENTS AND TESTING OF PRE-LAMINATED COMPREG SHEET.

2.0 GENERAL REQUIREMENTS:

2.1 THE MATERIAL SHALL HAVE ONE OR BOTH SIDES BEARING THE DECORATIVE COATING AND SURFACE FINISH SHALL BE SEMI-MATT. IN CASE OF ONE SIDE LAMINATED, THE OTHER SIDE SHALL BE ROUGHENED TO PROMOTE ADHESION TO THE BASE MATERIAL. HOWEVER THE MATERIAL SHALL BE ONE SIDE LAMINATED ONLY IF NOTHING IS SPECIFIED.

2.2 THICKNESS OF THE PRE-LAMINATED COMPREG SHEET SHALL BE AS AGREED BETWEEN SUPPLIER AND PURCHASER.

3.0 REQUIREMENTS:

3.1 THE COLOUR OF EXTERIOR COATING SHALL BE AS AGREED BETWEEN SUPPLIER AND PURCHASER.

3.2 PRE-LAMINATED COMPREG SHEET SHALL CONFORM TO RDSO/SPEC. C-9407 (SPEC. FOR COMPREG) ALONGWITH THE ADDITIONAL CLAUSES OF RDSO/SPEC. C-9602 FOR TESTING OF THE LAMINATION SIDE AS MENTIONED BELOW IN CLAUSE-4.0.

4.0 TESTING OF LAMINATION:

4.1 FOR RESISTANCE TO SURFACE WEAR: CLAUSE 3.1(I) OF RDSO/SPEC. C-9602.

4.2 FOR RESISTANCE TO DELAMINATION: AND BLISTERING AFTER IMMERSION IN BOILING WATER. CLAUSE 3.1(III) OF RDSO/SPEC. C-9602.

4.3 FOR RESISTANCE TO STAINING: CLAUSE 3.1(VII) OF RDSO/SPEC. C-9602.

4.4 FOR RESISTANCE TO COLOUR CHANGE: CLAUSE 3.1(VIII) OF RDSO/SPEC. C-9602.

4.5 FOR SURFACE FINISH: CLAUSE 3.1(XIII) OF RDSO/SPEC. C-9602.

[Signature]
PREPARED BY 17/5/02

[Signature]
AGREED BY

