

CERTIFICATE OF APPROVAL OF A POLYESTER RESIN

Certificate No. MATS/3547/2

This certificate is issued to the company named below. The resin described has been examined in accordance with the requirements of Lloyd's Register and is approved for use in constructions built under Lloyd's Register's survey. This approval is subject to Lloyd's Register being informed of any changes in or modifications to the resin and the product being used in accordance with the manufacturer's instructions and with the relevant requirements of Lloyd's Register's Rules and Regulations.

Company

SIRCA S.P.A.

S.DONO DI MASSANZAGO

ITALY

Trade name

SIRCA

Resin

HN 380 TA SERIES

Application

Laminating resin

Type

Isophthalic polyester resin

Characteristics

Applicable LR Rules

Rules and Regulations for Classification of Special Service Craft

Approved Variants

See attached Appendix

Valid until

18 November 2016

Date

21 December 2011

M Jogia

Surveyor to Lloyd's Register EMEA member of the Lloyd's Register Group

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Appendix to certificate MATS/3547/2

Ammorrad Variants	
Approved Variants	
HN 380 TA 15	Pre-accelerated,Thixotropic,Sprayable Gel time variant
HN 380 TA 20	Pre-accelerated, Thixotropic, Sprayable Gel time variant
HN 380 TA 25	Pre-accelerated, Thixotropic, Sprayable Gel time variant
HN 380 TAZ 15	Pre-accelerated, Thixotropic, Sprayable Low styrene content,
	Gel time variant
HN 380 TAZ 20	Pre-accelerated, Thixotropic, Sprayable Low styrene content,
	Gel time variant
HN 380 TAZ 25	Pre-accelerated, Thix otropic, Sprayable Low styrene content,
	Gel time variant
HN 380 TAV 15	Pre-accelerated, Thixotropic, Sprayable Viscosity, Gel time
	variant
HN 380 TAV 20	Pre-accelerated, Thixotropic, Sprayable Viscosity, Gel time
	variant
HN 380 TAV 25	Pre-accelerated, Thixotropic, Sprayable Viscosity, Gel time

variant

Tested grade: HN 380 TA 20

Date 21 December 2011

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