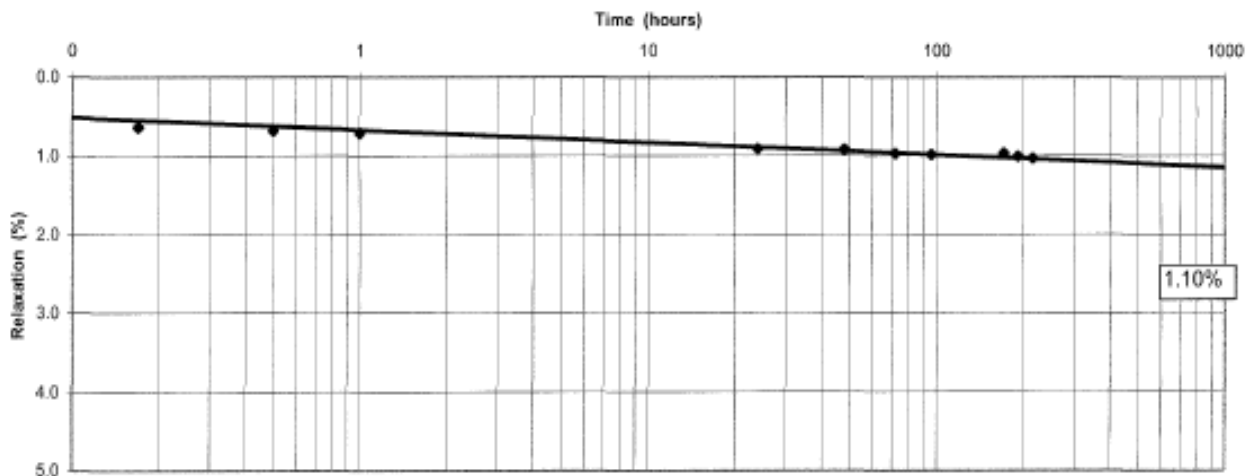
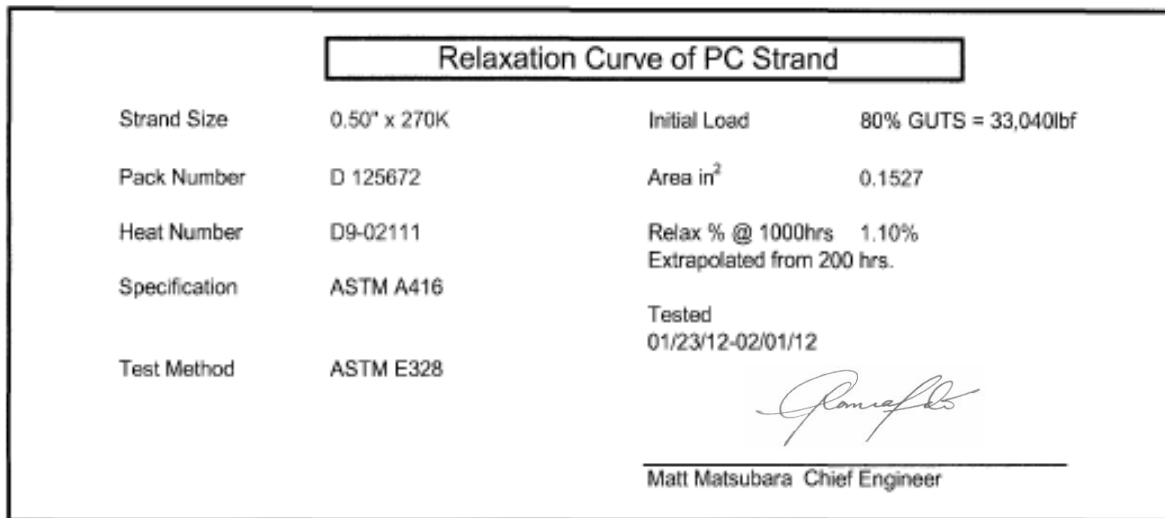


RELAXATION PROPERTIES OF LOW RELAXATION STRAND

NOOR PC low relaxation strand meets the specification designated in ASTM A416 that relaxation loss at 20°C (68°F) after 1000 hours shall not be more than 2.5% when initially loaded to 70% of specified minimum breaking strength. Also, it shall not be more than 3.5% when loaded to 80% of specified minimum breaking strength of the strand.

Typical Relaxation Curve at 20°C



NOOR-National Office of Raw Materials of Pre-stressing Systems, LLC.

Headquarter Office:
 1133 Broadway, Manhattan, Suite 706,
 New York, NY 10010 .USA
 Tel: +1 (212) 631 5819
 Fax: +1 (212) 631 5820
www.noorprestressing.com

Australia:
 88 Phillip St, Sydney, NSW 2000,
 Fax: +6 (128) 0886 195
mtest@noorps.com
tsupport@noorps.com
www.noorps.com