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Certificate Of Calibration

Calibrated for :P & B Testing
 6645 West Tidwell
 Houston Texas,77092

Report No:	50515	Calibration Interval:	1 Year
PO. No.:	85463	Calibration Date:	12/02/2020
Company No:	CPT18979	Calibration Due Date:	12/02/2021
Description:	Rockwell Hardness Tester	Serial No:	CPT18979
Model No:	CPT	Manufacturer:	Clark
Temperature:	60°F	Humidity :	50.00 %RH
Cal. Procedure:	FCP-6, Rev 0		

THIS DOCUMENT IS TO CERTIFY THAT THE AFOREMENTIONED HARDNESS TESTER PASSED VERIFICATION BY INDIRECT METHOD IN THE RANGES LISTED BELOW USING A TEST BLOCK CALIBRATED IN THE STANDARDIZATION LABORATORY OF THE BLOCK MANUFACTURER (SUNTEC). ALL TESTS WERE PERFORMED IN ACCORDANCE WITH OUR QUALITY MANUAL AND THE LATEST REVISION OF ASTM E18 AND / OR E103. THERMO-TEMP INC. QUALITY ASSURANCE PROGRAM FOLLOWS THE REQUIREMENTS STATED IN ANSI / NCSL Z540-1.

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Asset Requirements: 0

VERIFICATION TEST DATA

TEST BLOCK	SERIAL NO	HARDNESS TESTER READINGS					(AS FOUND/AS LEFT)		
		RD1	RD2	RD3	RD4	RD5	Average	Error	Repeatability
HR C 23.60+/-1.00	182402 90	23.90	24.20	23.70	23.70	23.90	23.88	0.28	0.50
HR C 42.00+/-1.00	174113	41.90	41.70	42.10	41.90	41.80	41.88	-0.12	0.40
HR C 62.30+/-0.50	166041	62.20	62.10	62.30	62.00	62.10	62.14	-0.16	0.30
HR Bw 48.10+/-2.50	194700 94	50.30	50.60	50.20	50.00	50.40	50.30	2.20	0.60
HR Bw 73.10+/-2.50	196401 56	74.60	74.80	74.90	74.80	74.90	74.80	1.70	0.30
HR Bw 93.00+/-1.00	199003 13	93.70	93.70	93.80	93.50	93.90	93.72	0.72	0.40

Calibration Performed By:			Certificate Authorized By:		
Jeromy Holman	Technician		Kevin Green	12/3/2020	
Name	Title	Signature	Field Services Manager	Date	Signature