

intertek Total Quality. Assured.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant:	Alabama Specialty F	roducts Inc	Manufacturer:	Alabama Specialty Products Inc
Address:	152 Metal Samples Munford AL 36268-0		Address:	152 Metal Samples Road Munford AL 36268-0055
Country:	USA		Country:	USA
Party Authorized To Apply Mark: Report Issuing Office:		Same as Manufacturer Intertek Testing Services NA, Inc., Plano, TX		
Control Numb	per: <u>9900750</u>	Authorized by:	Char	thew Snyder, Certification Manager
		inter	Dus tek	ar the noted Penert Number

This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

> Intertek Testing Services NA Inc. 545 East Algonquin Road, Arlington Heights, IL 60005 Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

	Explosive Atmospheres – Part 0: Equipment – General Requirements [UL 60079-0:2019 Ed.7+R:15Apr2020]
	Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety 'i' [UL 60079-11:2013 Ed.6]
	Explosive Atmospheres — Part 0: Equipment — General Requirements [CSA C22.2#60079-0:2019 Ed.4]
Standard(s):	Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety "I" [CSA C22.2#60079- 11:2011 Ed.1]
	Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements [UL 61010-1:2012 Ed.3]
	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use Part 1: General Requirements>Valid without technical revision: 23Oct2019< [CSA C22.2#61010-1-12:2012 Ed.3]

AUTHORIZATION TO MARK

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	High Resolution Electrical Resistance (ER) Data logger for use in Class I Zone 0 AEx ia [ia] IIC T4 Ga				
	Ex ia [ia] IIC T4 Ga				
	Class I, Division 1, Groups A,B,C & D, T4				
	Provides outputs to Class I, Division 1 [Ex ia]				
Product:					
	MS4500E				
	-25°C ≤ Ta ≤ +60°C				
	MS4500E-HC -40°C ≤ Ta ≤ +70°C				
Models:	MS4500E or MS4500E-HC				