
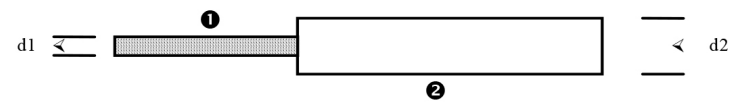




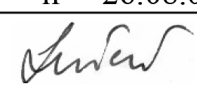
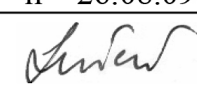
Data sheet

ST0469

Ablon Technologies 103 14th St.,
 Brooklyn, New York, 11215
 phone: 718-369-3900
 e-mail:
 web: www.ablontech.com

Type	AWM STYLE 3580 150°C , 1000V 
Description	Energy cable, single cores, flexible or rigid, insulation in silicone
Scheme	
Construction	<p>❶ Cu Flexible or rigid conductors of section AWG 26 ÷ 500 kcmil as UL 758</p> <p>❷ Jacket in silicone compound as UL 758</p>
Technical data	<ul style="list-style-type: none"> Nominal voltage : 1000 V Test Voltage : 3 kV AC Dielectric rigidity : > 15 kV/mm Work temperature : -50°C ÷ +150°C Minimum radius : 5 x d2
Constructive variants	<ul style="list-style-type: none"> Copper : bare, tinned, nickel-coated Technical data : ref. ST0469 Compound : F03 Colour : as your inquiry Confezionamento : drums, rolls, barrels Marking : SILITHERM cRUus AWM I A STYLE 3580 AWG 1000V 150°C FT2 E220536 CE
Norm	<ul style="list-style-type: none"> cRUus UL 758 File No. E220536 (First edition, July 14, 2000 – Second Edition, 26 April, 2006)
Production test and controls	<p>Test in accordance with Underwriters Laboratories Standard No. 758</p> <p>Ref. CAP.7-8 Quality Handbook - PR 3 / Silitherm Certificate Quality System ISO 9001:2008 (n° 9125.SILI) CSQ-IMQ (IQ-NET)</p>
Employ	<p>As Motor Leads or internal Wiring of Appliances or Electronic Equipment where not subjected to mechanical abuse.</p> <p>For high temperatures. For static use for Internal of Appliance Wiring material where totally enclosed. For dynamic use to get in touch with our Technical Office for the determination of the adequate characteristics</p>
Employ limits	Exists the danger of damage of the cable because of the contact with corner strong or because of the bruise; make attention with the usage and installation

Characteristics and values can change without forewarning

Prepared da RespAQ	Verified da UT	Approved da UT
il 26.08.09	il 26.08.09	il 26.08.09
Firma 	Firma 	Firma 