

Procedural Review Voting Sheet

2013 Cycle 1

REGION: **China**

COMMITTEE: PV

EVENT: **SOLARCON China 2013**

DATE OF MEETING: 2013/3/18

PLACE OF MEETING: Kerry Hotel, Shanghai, China

COMMITTEE CO-CHAIRS: Guangchun Zhang/Canadiansolar, Jun Liu/CESI

SEMI STAFF: Kris Shen

A&R Voter: Name/Company

Date: 200X/MM/DD

I. Document Number & Title

Document 5475	Document Title New Standard: Specification for Anti-Reflective Coated Glass, Used in Crystalline Silicon Photovoltaic Modules
--------------------------	------------------------------------------------------------------------------------------------------------------------------------------

II. Tally (Staff to fill in)

Voting Tally: As-cast tally after close of voting period

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	87	÷	144	=	60.4%	>=60%
Lilac & Others	52					
Total Vote	139					
Reject	0					
Accept	30					

A&R		Not approved
		Reason:

III. Rejects

There was no reject submitted on the ballot.

IV. Comments

Comment 1

Comment	Referenced Section	Section 7.4
	From	Buchanan, Michael (PPG)
	Comment	As I have commented before, based on our instrumentation and measurement methods, a T380-1100 of > 93.5% is unrealistically high (ref section 7.4). I have heard that spectrophotometers in use in Asia will often have reported values that are higher than what we measure. My point is that while section 7.4 attempts to state a minimum value of 93.5%, I think this will be an area of contention between customer and supplier. I propose removing a minimum value as part of the standard and making the value of the T380-1100 metric one to be decided upon by customer and supplier.
	Discussion	93.5% is the basic requirement in PV industry for AR glass now. And the PPG's products can meet this requirement according to their flyer.
Action proposed	<input checked="" type="checkbox"/> The committee agreed to do one of the following actions.	
	<input type="checkbox"/> *No motion is required in this step.	
	<input checked="" type="checkbox"/>	No further action was taken by the committee.
	<input type="checkbox"/>	Refer to the task force for more consideration.
	<input type="checkbox"/>	New Business
	<input type="checkbox"/>	Other
	Editorial Change	
	<input type="checkbox"/>	Case 1: No vote in this section :
	<input type="checkbox"/>	To be included and voted on in <u>§ 5. Summary of Editorial Changes.</u>
	<input type="checkbox"/>	Case 2: Voted in this section :
<input type="checkbox"/>	Original section number and at least one full sentence are required in "FROM" and "TO" fields.	
1	FROM: Section xxx	

		To: Section xxx
		Justification (If necessary)
	2	FROM: Section xxx
		To: Section xxx
		Justification (If necessary)
Motion by/2nd		Name (Company)/Name (Company)
Vote		XX-XX Motion passed (or failed)
A&R	<input type="checkbox"/>	Not approved
		Reason:

Comment 2

Comment	Referenced Section	7.13	
	From	Buchanan, Michael (PPG)	
	Comment	As an editorial note, section 7.13 references 7.14.1, but it should reference 7.13.1.	
	Discussion	Editorial correction	
Action proposed	<input checked="" type="checkbox"/>	The committee agreed to do one of the following actions. *No motion is required in this step.	
	<input type="checkbox"/>	No further action was taken by the committee.	
	<input type="checkbox"/>	Refer to the task force for more consideration.	
	<input type="checkbox"/>	New Business	
	<input checked="" type="checkbox"/>	Other	
	Editorial Change		
	<input checked="" type="checkbox"/>	Case 1: No vote in this section : To be included and voted on in <u>§ 5. Summary of Editorial Changes.</u>	
	<input type="checkbox"/>	Case 2: Voted in this section : Original section number and at least one full sentence are required in "FROM" and "TO" fields.	
	1		FROM: Section xxx
			To: Section xxx

		Justification (If necessary)
	2	FROM: Section xxx
		To: Section xxx
		Justification (If necessary)
Motion by/2nd	Name (Company)/Name (Company)	
Vote	XX-XX Motion passed (or failed)	
A&R	<input type="checkbox"/>	Not approved
		Reason:

Comment 3

Comment	Referenced Section	*TF/Committee to fill in if necessary
	From	Matloka, Kornelia, (DSM)
	Comment	With the increasing knowledge on the behavior and properties of Anti-Reflective Coated Glass, DSM strongly suggests to introduce a classification for Anti-Reflective Coated Glass based on performance and quality.
	Discussion	The basic requirements are laid down instead of classification.
Action proposed	<input checked="" type="checkbox"/>	The committee agreed to do one of the following actions.
		*No motion is required in this step.
	<input checked="" type="checkbox"/>	No further action was taken by the committee.
	<input type="checkbox"/>	Refer to the task force for more consideration.
	<input type="checkbox"/>	New Business
	<input type="checkbox"/>	Other
	Editorial Change	
	<input type="checkbox"/>	Case 1: No vote in this section : To be included and voted on in § 5. Summary of Editorial Changes.
	<input type="checkbox"/>	Case 2: Voted in this section : Original section number and at least one full sentence are required in "FROM" and "TO" fields.
	1	FROM: Section xxx

		To: Section xxx
		Justification (If necessary)
	2	FROM: Section xxx
		To: Section xxx
		Justification (If necessary)
Motion by/2nd		Name (Company)/Name (Company)
Vote		XX-XX Motion passed (or failed)
A&R		Not approved
		Reason:

V. Summary of Editorial Changes

Note: Original section number and at least one full sentence are required in “FROM” and “TO” fields.

		FROM: Section 7.13
		<i>Impact Resistance</i> — According to method in ¶7.14.1, the AR glass shall not be broken.
1		TO: Section 7.13
		<i>Impact Resistance</i> — According to method in ¶ 7.14.1 <u>7.13.1</u> , the AR glass shall not be broken.
		Justification: Microsoft Word error. No section 7.14.1 is present in the ballot. It should reference section 7.13.1.
Motion		To approve the above editorial changes
Motion by/2nd by		Yin Bing (Suntech)/Zhixin Li (JYT)
Discussion		None
Vote		20-0 Motion passed
A&R		Not approved
		Reason:

VI. Approval Conditions Check

APPROVAL CONDITION 1: All negatives have been discussed and were withdrawn, found not related, or not persuasive. (Regulations ¶ 9.6.2)

VIII. Intellectual Property Check

Note: This ballot may be all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See § 15 of the Regulations for further information

X	The meeting chair asked those present in person or by electronic link, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline.		
X	No potentially material patented technology or copyrighted items are known	GO TO SECTION IX	
	Potentially material patented technology or copyrighted items are known but a Letter of Assurance (LOA) or copyright release for such material has been obtained or presented to the committee.	GO TO SECTION IX	
	Potentially material patented technology or copyrighted items are known but an LOA or copyright release for some of the material(s) has NOT been obtained or presented to the committee		
MOTION		Ask ISC for special permission to publish	
		Quit activity	
		Wait for LOA for patented technology or release of copyrighted items.	
	Motion by/2nd by	Name (Company)/Name (Company)	
	Discussion	XXXX	
	Vote	XX-XX	
	Final Action		Motion Passed
			Motion Failed
A&R		Not approved	
		Reason:	

* Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this ballot.

IX. Action for this document

Motion		This document passed committee review as balloted and will be forwarded to the A&R for procedural review.
	X	This document passed committee review with editorial changes and will be forwarded to the A&R for procedural review.

	<input type="checkbox"/>	This document failed committee review and will be returned to the task force for rework.	
	<input type="checkbox"/>	This document failed committee review and work will be discontinued.	
Motion by/2nd by	Yin Bing (Suntech)/Yabing Feng (CESI)		
Discussion	None		
Vote	20-0		
Final Action	<input checked="" type="checkbox"/>	Motion passed	
	<input type="checkbox"/>	Motion failed	
A&R	<input type="checkbox"/>	Approved	
	<input type="checkbox"/>	Not approved	
	Reason:		