

Ruling of the Minister
Ministry of Municipal Affairs
and Housing
777 Bay Street, 2nd Floor
Toronto, ON, M5G 2E5

Ministère des Affaires municipales
et du Logement
777, rue Bay, 2^e étage
Toronto, ON, M5G 2E5

T: 416 585-4234

F: 416 585-7531

W: www.ontario.ca/buildingcode

T: 416 585-4234

F: 416 585-7531

W: www.ontario.ca/buildingcode



RULING OF THE MINISTER OF MUNICIPAL AFFAIRS AND HOUSING

Pursuant to Section 29(1)(a) of the *Building Code Act, 1992*, the Director of the Building and Development Branch, as delegate of the Minister of Municipal Affairs and Housing (the “Minister”), hereby approves the use of **SWD Quick-Shield® 106** subject to the following terms and conditions:

Minister Ruling Number: 11-01-259 (13390-R)

File No: 10-47

Issued on January 20, 2011

1. MANUFACTURER

SWD Urethane Company
PO Box 1422
22 South Date Street
Mesa, AZ
85210, USA

Tel: 480 969-8413

Fax: 480 461-6926

2. MANUFACTURING FACILITIES

Mesa, AZ, USA

3. SPECIFIC CONDITIONS

- (a) The use of **SWD Quick-Shield® 106** is approved for use as a thermal insulation in respect of the requirements of Sentence 9.25.2.2.(1) of Division B, of Ontario’s 2006 Building Code, Ontario Regulation 350/06 (the “Building Code”);
- (b) **SWD Quick-Shield® 106** shall comply with the *Building Code Act, 1992*; and except as specifically provided otherwise in this Ruling, with the Building Code;
- (c) When **SWD Quick-Shield® 106** is used supplemental insulation may be required in order to achieve the RSI values prescribed in the Building Code and the Supplementary Standards;
- (d) **SWD Quick-Shield® 106** is not permitted when electrical heating is used;

- (e) The use of the **SWD Quick-Shield® 106** shall be in accordance with Canadian Construction Materials Centre (the "CCMC") Evaluation Report No. CCMC 13390-R (the "Evaluation Report") issued on October 12, 2010; provided that the references in that report to the model National Building Code of Canada, 2005 including those listed in column 1 below, shall be deemed references to Ontario's Building Code listed in column 2 below, as described in the following table;

model National 2005 Building Code References	Ontario's 2006 Building Code References
Division A, 1.2.1.1.(1)(b) Division B, 9.10.3.2.(2) Division B, 9.10.17.10. Division B, 9.25.2.2.(1) Division B, 9.25.2.3. National Building Code 2005 (NBC 2005)	Division A, 1.2.1.1.(1)(b) Division B, 9.10.3.2.(2) Division B, 9.10.17.10. Division B, 9.25.2.2.(1) Division B, 9.25.2.3. Building Code
column 1	column 2

- (f) This Ruling is valid only for products manufactured at the facilities outlined in Section 2. (Manufacturing Facilities) of this Ruling; and
- (g) A copy of this Ruling shall be attached to the application for a building permit.

4. GENERAL CONDITIONS

The Minister or his/her delegate may amend or revoke this Ruling if:

- (a) the Evaluation Report is amended by the CCMC;
- (b) the Evaluation Report expires in accordance with the CCMC's General Conditions for Evaluation Reports;
- (c) the Evaluation Report is rendered void in accordance with the CCMC's General Conditions for Evaluation Reports by reason of alterations to the product or relocation of manufacturing facilities, described in the Evaluation Report, without prior agreement by the CCMC;
- (d) the Evaluation Report is withdrawn by the CCMC in accordance with the CCMC's General Conditions for Evaluation Reports where, in the opinion of the CCMC:
- (i) the level of performance, in-situ, of the product described in the evaluation Report is unsatisfactory;
 - (ii) the proponent of such product fails to fulfil its obligations as set out in the CCMC's General Conditions for Evaluation Reports; or

- (iii) such product may pose any danger to the health or safety of the user of such product:
- (e) the Minister or his/her delegate determines that the use of the material, system or building design authorized by this Ruling:
 - (i) will not comply with the *Building Code Act, 1992* or any relevant law as they may be amended or re-enacted from time to time; or
 - (ii) provides an unsatisfactory level of performance, in situ; or
- (f) any provision of the Building Code relevant to this Ruling is amended or remade.

Dated at Toronto This 20th Day of January 2011.

Denise K. Evans
Director, Building and Development Branch