

Owens Corning  
Form 8-K  
September 20, 2010

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

**Form 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported): 09/20/2010**

**Owens Corning**

(Exact name of registrant as specified in its charter)

**Commission File Number: 1-33100**

**Delaware**  
(State or other jurisdiction of  
incorporation)

**43-2109021**  
(IRS Employer  
Identification No.)

**One Owens Corning Parkway**  
Toledo, OH 43659  
(Address of principal executive offices, including zip code)

**(419) 248-8000**  
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-

**Item 7.01. Regulation FD Disclosure**

On September 20, 2010, Owens Corning issued a press release which updated expectations for certain forward-looking statements related to its outlook for 2010. A copy of the press release is attached hereto as Exhibit 99.1.

The information in Item 7.01 of this Current Report is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section. The information in Item 7.01 of this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933.

**Item 9.01. Financial Statements and Exhibits**

Exhibit 99.1 Press Release, dated September 20, 2010.

---

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Owens Corning

Date: September 20, 2010

By: /s/ Stephen K. Krull

---

Stephen K. Krull  
Senior Vice President, General Counsel and Secretary

**EXHIBIT INDEX**

<b><u>Exhibit No.</u></b>	<b><u>Description</u></b>
EX-99.1	Press Release, dated September 20, 2010