1 **import** javax.swing.\*;

2 **import** java.awt.Color;

3

4 **public** **class** ColorChooserWindow **extends** JFrame

5 {

6 **public** ColorChooserWindow(String title)

7 {

8 **super**(title);

9 setSize(400, 300);

10

11 JPanel aPanel = **new** JPanel();

12 Color aColor;

13

14 **//Obtain the background color of the window**

15 aColor = JColorChooser.showDialog(**null**, "Choose the Window's color",

16 Color.BLACK);

17 aPanel.setBackground(aColor);

18 add(aPanel);

19 }

20 }

**Figure 12.26 The class ColorChooserWindow.**