



INNOVATIONS FOR LIVING™

Trumbull®

TRUPAVE® ENGINEERED PAVING MAT
TRUE PERFORMANCE. TRUE PROTECTION.



PROJECT NAME:

Irvine Regional Park

LOCATION:

Orange County, California

OWNER:

Orange County

AUTHORIZED DEALER:

California Paving Fabrics

INSTALLED BY:

CWT

PAVING CONTRACTOR:

Hardy & Haper

AREA INSTALLED:

2,500 sq. yds.

EXISTING PAVEMENT TYPE:

Asphalt

INSTALLATION DATE:

September 2004

TRUPAVE® ENGINEERED PAVING MAT PROJECT PROFILE

Multiple 2004 California rubberized Hot Mix Asphalt (HMA) projects incorporated *TruPave* engineered paving mat, including this Irvine regional park project located in Orange County, California. High temperature stability makes *TruPave* engineered paving mat an ideal rubberized HMA interlayer.

Unique materials can provide unique and advantageous performance properties. This is especially true when considering *TruPave* engineered paving mat's unique 60% fiberglass and 40% polyester material composition. High temperature stability is a cornerstone feature of the *TruPave* engineered paving mat. *TruPave* engineered paving mat remains dimensionally stable up to 495°F and hence, is ideal for rubberized HMA. Rubberized HMA may reach temperatures in excess of 350°F, which is well above the melting point of many interlayer materials. Exceeding the melting point of an interlayer material can result in dimensional instability and diminished performance.

Prior evidence of water intrusion was also observed necessitating the need for another interlayer performance requirement. In addition to thermal stability, millability/recyclability, *TruPave* engineered paving mat happens to also be an effective moisture barrier.

When considering this park's many needs, *TruPave* engineered paving mat's aforementioned performance array allowed it to emerge as the ideal pavement preservation tool.

For more information, please visit www.owenscorning.com/trupave or call 1-800-GET-PINK

