Flexible epoxy adhesive gives strength and durability to mosaic art

One of the best-known creations of British artist Carrie Reichardt, the Tiki Love Truck is based on a standard Nissan diesel pick-up truck, but covered in eye-catching glass tile mosaics. The Truck has toured the country since 2007 in various shows and exhibitions, including the Illuminated Art Car Parade, Glastonbury, Bestival, and most notably the Disobedient Objects exhibition at the V&A Museum.

Intertronics provided adhere IRS 2125 Flexible Epoxy Adhesive to fasten the hand-placed ceramic tiles to the vehicle, effectively a substrate that flexes, vibrates and spends large periods of time outdoors in all weather conditions. The Truck represents the perfect substrate to demonstrate the flexibility and high adhesion strength of IRS 2125.

Carrie commented:

“As an artist I find the process of mosaic very therapeutic, and this adhesive certainly facilitates that process. It is nice to use because you don't have to pre-mix it, and it has a convenient cure time. The tiles have been solid as a rock. It's obviously the best!”

Since the success of the Tiki Love Truck, Carrie has produced several other works using IRS 2126 epoxy adhesive, including the Zulu Voodoo Liberation Taxi, Marlow Art Guitars, and a community art project in South Acton Estate. IRS 2126 provides a fast cure in addition to the benefits of IRS 2125.

Carrie said:

“Lots of other artists ask me what adhesive I use, and I always direct them to Intertronics.”
Carrie Reichardt describes herself as a “renegade potter, craftivist and anarchist”. Working from her studio in Chiswick West London, she works in mosaics, murals, screen printing and graphic design and is an exponent of this country’s long-standing tradition of subversive ceramics.

Her oeuvre includes her ‘Mad in England’ collection of mosaics, a mosaic-covered ‘Waltzer’ for Glastonbury Festival’s after-hours epicentre Shangri-La, and a life-sized ceramic-adorned figure of the revolutionary socialist, Mary Bamber.

**IRS 2125 and IRS 2126**

- Excellent flexibility giving high shear and peel strength
- Tough bonds withstand vibration and flex
- Outstanding chemical and fluid resistance, including moisture, diesel and fuel oils, hydraulic fluid
- Will bond metal, glass, wood, rubber and many plastics, including cable insulations and connector backshells, heat-shrink material
- Will operate at temperatures of up to 150°C
- Supplied in 50ml cartridge for easy application (IRS 2126 also available in small twinpacks)
- Long shelf life
- IRS 2126 cures to handling strength in minutes

**Applications include:** Cable harness assemblies, wiring, cable joints & terminations, heat-shrink sealing; Electronics; Structural bonding; Downhole and oil well operations