Chemical Resistance Test

Test Conditions
• 24hr soak @ room temperature
  • Engine oil (also 2hr elevated 82°C)
  • Coolant
  • Transmission fluid
  • Power steering fluid
  • Windshield washer fluid
• 2hr soak at room temperature
  • E10 & E85 fuel
  • Diesel fuel

Results
• No visual change in coating appearance
• No noticeable softening of coating
• NyShield® coating has very good chemical resistance to typical automotive fluids
Chemical Resistance Test Continued

Test Conditions
- 24hr soak @ room temperature
  - Vehicle cleaning agent
  - Transit coating / protective wax
  - Car shampoo
  - Paintwork cleaning product
- 2hr soak at room temperature
  - Windex
  - Rain-X 2-In-1 glass cleaner
  - Remover for transit coating
  - Washer fluid
- 10 Min soak at room temperature
  - Tar and road oil cleaner
  - Chrome cleaner

Results
- No visual change in coating appearance
- No noticeable softening of coating
- NyShield® coating has very good chemical resistance to typical automotive cleaners