



product specifications  
**kitchen mat**

red grease-proof

**PRODUCT COMPOSITION**                      **STANDARD/NORMS**                      **DATA**

Compound	ISO 9001:2000	50% Nitrile Rubber
Wear Surface		Rectangular walls with drainage holes

**PRODUCT DIMENSIONS**

Nominal Thickness		1/2" (0.50", 12.7mm)
Weight		≈21 lbs

**TECHNICAL SPECIFICATIONS**

Taber Abrasion	ASTM D3884	<1% loss 1000 cycles, 1000g load, H-18 Wheel
Hardness	ASTM D2240	60 +/- 5 (Shore 'A') 6 months aging (negligible Δ)
Grease Proof		Yes
Static Coefficient of Friction	ASTM C1028	Dry: 0.75   Wet: 0.68

**CHEMICAL RESISTANCE**

Acetic Acid: Moderate Effect	Acetone: Moderate Effect	Animal Fats: Negligible Effect
Brake Fluid: Moderate Effect	Butyl Alcohol: Negligible Effect	Chlorine (wet): Moderate Effect
Cutting Fluid (water based): Negligible Effect	Cutting Fluid (soluble oils): Moderate Effect	Diesel Oil: Moderate Effect
Gasoline: Moderate Effect	Mineral Oil: Negligible Effect	Nitric Acid: Moderate Effect
Sodium Hydroxide: Negligible Effect	Sulfuric Acid: Moderate Effect	Xylene: Not Recommended
Transmission Fluid: Negligible Effect	Trichloroethane: Not Recommended	Vegetable Oil: Negligible Effect