



KINUGAWA RUBBER INDUSTRIAL CO., LTD.

USA OFFICE: C/O CKR INDUSTRIES, INC.
RT. 3. BAXTER LANE
WINCHESTER, TENNESSEE 37398
TELEPHONE (615) 967-5189
FACSIMILE (615) 967-3140

HEAD OFFICE: 330 NAGANUMA-CHO
CHIBA-SHI, CHIBA
JAPAN
TELEPHONE (0472) 59-3111
FACSIMILE (0472) 50-1829

July 25, 1986

Mr. Don Sullivan
Chardon Rubber Co.

Dear Don,

Enclosed is PVC compound test results in Japan.

Test Items	Unit	V-3259	V-3260	PVN072	PVN163	Test Method
Hardness		94	80	72	94	JIS K6301
Specific gravity		1.35	1.33	1.34	1.34	JIS K7112
Tensile Strength	Kg/cm ²	253	169	150	245	JIS K6723
Elongation	%	327	340	355	305	
100% Modulus	Kg/cm ²	137	71	53	127	
Heat Aging	Tensile Retention	%	99	105	118	JIS K6723 100°C, 120H
	Elongation Retan.	%	95	103	51	
	Volatile loss	%	0.9	0.7	17.6	
Oil Dipping	Tensile Retention	%	117	74	103	JIS K 6723 JIS 2 OIL 70°C, 4H
	Elongation Retant.	%			102	
Low Temperature Brittleness	°C	-20	-35	-30	-20	JIS K6301

PVN072, PVN163 are KG's compound.

Hardness of V-3260 shall be adjusted. Another test results are fine.

Sincerely yours,

Toshio Ishiguro

CHARDO 02169