

THE GLOBAL SPECIALIST FOR PVC COMPOUNDS

DATA SHEET

Hy-Vin®

GA3-014

Description

Flexible PVC compound

Colour

Natural and Colours

Application

General Purpose.

Form

Pellets

TYPICAL PROPERTIES

	Test Method Based Upon	Units	Value
General Properties			
Density (varies with colour)	Based on BS 2782	kg/m ³	1600
Shore A	Based on BS 2782	Shore A	80
British Standard Softness	Based on BS 2782	BSS	34
Mechanical properties			
Tensile Strength	Based on BS 2782	MPa	10
Elongation	Based on BS 2782	%	240
Cold Flex Temperature	Based on BS 2782	Degrees C	-30

Processing Conditions

Customers are recommended to determine optimum conditions for themselves as these will vary with each particular type of machine. As a general guide, typical temperatures are as follows:

	Zone 1	Zone 2	Zone 3	Zone 4	Die
Barrel Temperature °C	135	140	145	150	155

Issue 1. October 2018

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