

# ARMA

CORRUGATED CONDUIT SYSTEMS

# FEEL THE FLEX

Maximising agility and  
durability with PliaTech™



ARMA's new corrugated conduit is the optimal mix of flexibility (ease of bending) and durability.

When navigating confined and complex conduit installations, it will result in an easier and faster installation that will last the test of time.

NZ made, ARMA® corrugated conduit introduces PliaTech™ innovation. It is the combination of a unique resin formulation and product design profile that delivers performance like no other.

More flexible, comparative lab tests<sup>1</sup> show ARMA® requires up to 3x less effort to flex than the EASI brand.

PliaTech™ 

 **MARLEY**

by aliaxis

# KEY SELECTION FACTORS

# PERFORMANCE & ASSURANCE

When selecting corrugated conduit for complex routing, product features that deliver the benefits of performance and assurance are critical when achieving best practice installation.

### DURABILITY

HD mechanical protection with a wide service temperature range and UV resistance

### EASE OF INSTALL

Super flexible, light and fast to install in confined or complex routings e.g. PliaTech™ properties<sup>1</sup>

### COMPLIANCE

Applicable Manufacturing Standard (AS/NZS 61386 has superseded AS/NZS 2053), 3<sup>rd</sup> party independent verification

### SUSTAINABLE PRACTICES

Recyclable material, locally based manufacture

## ARMA'S proof for achieving BEST PRACTICE installation requirements

PRODUCT FEATURES	PERFORMANCE					ASSURANCE	
	UV RESISTANCE (T)	MD MEDIUM DUTY 3331	HD HEAVY DUTY 4431	SERVICE TEMPERATURE RANGE +60/-15	PLIATECH™	COMPLIANCE (AS/NZS 61386 Pliable)	RECYCLABLE PVC
ARMA® HD	✓		✓	✓	✓	✓	✓
ARMA® MD	✓	✓		✓	✓	✓	✓

NOTE: ARMA® HD is ideal for Solar applications to AS/NZS 5033

## ARMA HD

CORRUGATED CONDUIT SYSTEMS

Length	DN (mm)	Product Code
25m	20	30.20HD.25.GY
	25	30.25HD.25.GY
	32	30.32HD.25.GY
100m	20	30.20HD.100.GY
	25	30.25HD.100.GY



## ARMA MD

CORRUGATED CONDUIT SYSTEMS

Length	DN (mm)	Product Code
25m	20	30.20MD.25.GY
	25	30.25MD.25.GY
	32	30.32MD.25.GY
	40	30.40MD.25.GY
100m	50	30.50MD.25.GY
	20	30.20MD.100.GY
	25	30.25MD.100.GY



1. Comparative lab tests show new ARMA® 25mm (MD) brand requires 3x less flex effort than the EASI brand equivalent, while ARMA® 25mm (HD) brand requires 2x less flex effort than the SOLA brand equivalent

