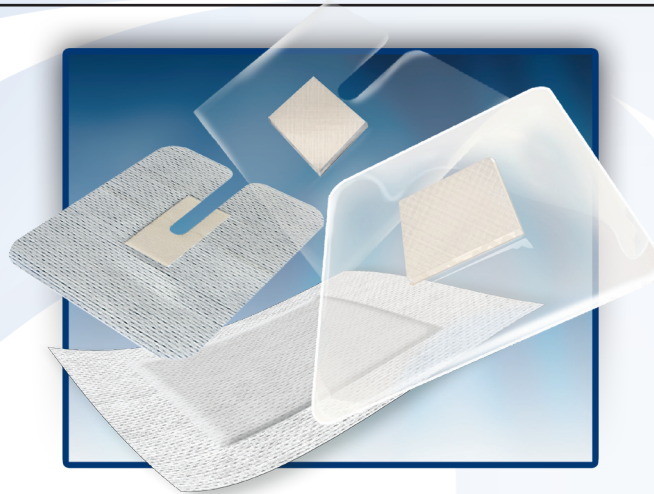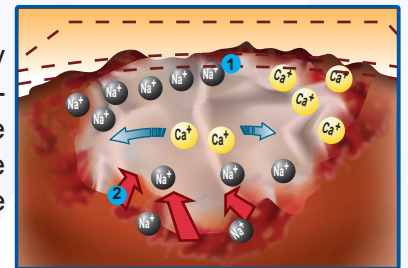# Pharma-Algi® Family

Description:

Pharma-Algi® is haemostatic absorbent primary wound pad, made of nonwoven absorbent fibers, coated with a blend of sodium alginate and calcium alginate powder. The wound contact layer is made of non-adherent nonwoven layer.

Pharma-Algi® is sterile by ethylene oxide, biocompatible and complying with ISO 10993-5 and ISO 10993-10 requirements.

How does it work?

Sodium alginate used in this product rapidly gels and forms a physiologically moist microenvironment that promotes healing and the formation of granulation tissue. Calcium present in this product, exchanges with sodium in the blood to further contribute to the gelling and absorption process. But more importantly calcium ions are donated to the wound; calcium is vital for the clotting process to be successful, which ensures bleeding is stopped.


Available variants:

Haemostatic pad is presented as a flat non-woven pad (**Pharma-Algi**®) or as island pad on adhesive substrate (**Pharma-Algi**® Island Dressings and **Pharma-Algi**® OTC bandages).

Pharma-Algi family comprised of the following variants:

Pharma-Algi® Haemostatic absorbent primary wound pad. The pad is cut directly to different sizes. It needs secondary dressing for fixation

Pharma-Algi® Island dressings And **Pharma-Algi**® OTC bandage The pad is placed centrally on adhesive substrate that extends beyond the border of the pad to allow fixation without secondary dressing. Island dressing could be any of the following sub-variants
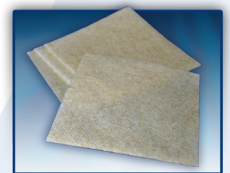
Pharma-Algi® Island dressings:

A- Pharmapore® **Algi** Soft and conformable post operative non woven dressing with cushioning effect and haemostatic absorbent pad. The soft nonwoven touch is especially indicated for skin sensitive individuals.

B- Pharmapore® **PU Algi and Pharmapore® PU Algi Frame style** Transparent, breathable, virus proof, bacteria proof and waterproof polyurethane film with haemostatic absorbent pad. The frame style version is equipped with frame delivery system for easy handling of the dressing. Indicated when waterproofness and bacterial and viral barrier properties are essential
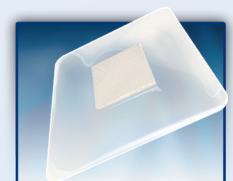
Pharma-Algi® Family

C-Pharmapore® Ultra Algi Nonwoven dressing coated with breathable waterproof, virus proof and bacteria proof polyurethane film outermost layer and central haemo-static absorbent pad.

Pharmapore® Ultra Algi has the advantages of both *Pharmapore® Algi* in being suitable for sensitive skin and *Pharmapore® PU Algi* in being waterproof, virus proof and bacteria proof.

D-Pharmapore® IV Algi Non woven dressing for skin sensitive people, having incision along the middle and haemostatic absorbent pad at the end of Incision, locat-ed in central position.

Indicated for cannula and catheter fixation on sensitive skin.

E- Pharmapore® PU IV Algi Transparent, breathable, virus proof, waterproof and bacteria proof polyurethane film dressing, having incision along the middle and haemostatic absorbent pad at the end of incision, located in central position.

Indicated to cannula and catheter fixation when waterproofness, viral and bacterial barrier properties are essential.

Pharma-Algi® OTC bandage:

A. Cure-Aid® Algi Adhesive bandages for bleeding minor cuts, scratches and abra-sions.

B. Cure-Aid® Dressing strip Algi Adhesive bandages for bleeding minor cuts, scratches and abrasions. It could be cut to size.

Features:

• Highly absorbent:

Pharma-Algi® is highly absorbent due to presence of superabsorbent powder (sodi-um alginate) and also by capillary rise in nonwoven fibres.

• Creates moist wound healing environment:

Upon absorption of exudates, sodium alginate transforms into gel, which creates optimum wound healing environment, which in turn
- Enhances and promotes wound healing.
- Helps prevent scarring as it softens the wound and prevent formation of crusts.
- Forms a moist covering over the slough preventing it from drying out.

• Haemostat effect:

Due to calcium-sodium exchange, Calcium ions which are vital for the clotting process to be successful are released into the wound, which ensures bleeding is stopped.

• Easy to remove:

- Gel formation prevents adherence of the dressing to the newly formed tissues and thus facilitates atrumatic, painless removal of the dressing.
- Moreover, the non-adherent wound contact layer prevents adherence of the dressing to the wound.
- Being different in construction from other alginate dressings in the market, *Pharma-Algi®* can be removed as one piece without leaving any residues in the wound.

• Conformable:

The dressing is very soft and conformable, so it conforms to wound contours, It also becomes softer and more intimate to the wound after gelling.

• Safe and biocompatible:

Unlike other algiante dressing in the market, *Pharma-Algi®* is biocompatible and complying with ISO 10993
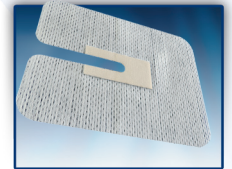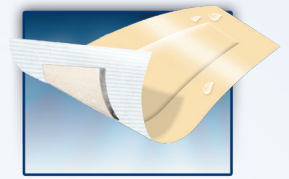
Pharma-Algi® Family

Indications:

Pharma-Algi® and Pharma-Algi® island dressings are used as primary dressing to manage full and partial thickness wounds, with moderate exudates which may also be prone to minor bleeding, e.g.:

- Pressure sores   - Leg ulcers
- Ischaemic and diabetic ulcers   - Post-operative wounds
- Skin graft donor sites   - Fungating carcinomas

Pharma-Algi® OTC bandages: are used for cuts, grazes, minor abrasions and to control bleeding minor wounds. Also Pharma-Algi® adhesive dressings are used to achieve haemostasis at the bleeding site after needle removal in the renal dialysis and for protection of orificium fistulae.

Contraindications:

• The dressing may adhere if used on very lightly exuding wounds. If the dressing is not easily removed, moisten it with saline, and then remove.

• Do not use on patients with a known allergy to alginates.

• Do not use on dry or necrotic tissues.

• Whilst *Pharma-Algi®* assists in the management of wounds prone to minor bleeding, it is not intended to be used as a surgical sponge or to achieve haemostasis in heavily bleeding wounds.

• When used on infected wounds, the infection should be inspected and treated in accordance with local clinical protocol.

Pharma-Algi® Family

Pharma-Algi®	Size	Pieces/Box	Boxes/Case	Case Dimensions
PADALGI5050	5X5 cm	10	48	
PADALGI5075	5X7.5 cm	10	48	
PADALGI75100	7.5x10cm	10	48	
PADALGI75150	7.5X15 cm	10	24	
PADALGI75200	7.5X20 cm	10	24	
PADALGI5070	5x7cm	10	48	
PADALGI6070	6x7cm	10	48	
PADALGI6080	6x8cm	10	48	
PADALGI5090	5x9cm	10	48	
PADALGI6083	6x8.3cm	10	48	
PADALGI50100	5x10cm	10	48	
PADALGI6082	6x8.25cm	10	48	
PADALGI6085	6x8.5cm	10	48	
PADALGI7080	7x8cm	10	48	
PADALGI6580	6.5x8cm	10	48	
PADALGI7575	7.5x7.5cm	10	48	
PADALGI6090	6x9cm	10	48	
PADALGI60100	6x10cm	10	48	
PADALGI5082	5x8.25cm	10	48	
PADALGI80100	8x10cm	10	48	
PADALGI82100	8.25x10cm	10	48	
PADALGI100100	10x10cm	10	48	
PADALGI70120	7x12cm	10	48	
PADALGI80120	8x12cm	10	48	
PADALGI100120	10x12cm	10	48	
PADALGI83120	8.3x12cm	10	48	
PADALGI90150	9x15cm	10	48	
PADALGI80150	8x15cm	10	48	
PADALGI82150	8.25x15cm	10	48	
PADALGI100140	10x14cm	10	48	

Pharma-Algi® Family

PADALGI100150	10x15cm	10	48	
PADALGI83180	8.3x18cm	10	48	
PADALGI82200	8.25x20cm	10	24	
PADALGI150150	15x15 cm	10	24	
PADALGI90200	9x20cm	10	24	
PADALGI100200	10x20cm	10	24	
PADALGI83240	8.3x24cm	10	24	
PADALGI82250	8.25x25cm	10	24	
PADALGI90250	9x25cm	10	24	
PADALGI100250	10x25cm	10	24	
PADALGI82300	8.25x30cm	10	24	
PADALGI90300	9x30cm	10	24	
PADALGI50300	5x30 cm	10	24	
PADALGI100300	10x30cm	10	24	
PADALGI90350	9x35cm	10	24	
PADALGI82350	8.25x35cm	10	24	
PADALGI100350	10x35cm	10	24	
PADALGI83415	8.3x41.5cm	10	24	
PADALGI105105	10.5x10.5cm	10	48	
PADALGI9595	9.5x9.5cm	10	48	
PADALGI150200	15x20cm	10	24	
PADALGI200200	20x20cm	10	24	
PADALGI200300	20x30cm	10	24	
PADALGI200400	20x40cm	10	24	
PADALGI300400	30x40cm	10	24	
PADALGI400400	40x40cm	10	24	
PADALGI400600	40x60cm	10	24	
PADALGI75120	7.5x12cm	10	48	
PADALGI20300	2x30 cm	5	24	
PADALGI20450	2x45 cm	5	24	

Pharma-Algi® Family

Cure-Aid®Algi	Size	Pieces/Box	Boxes/Case	Case Dimensions
CUREALGI938	9.5x38 mm	200	60	
CUREALGI1657	16x57mm	100	60	
CUREALGI1938	19x38mm	100	60	
CUREALGI1963	19x63mm	100	60	
CUREALGI1964	19x64mm	100	60	
CUREALGI1972	19x72mm	100	60	
CUREALGI1976	19x76mm	200	192	
CUREALGI2075	20x75mm	50	60	
CUREALGI2572	25x72mm	50	60	
CUREALGI2576	25x76mm	50	60	
CUREALGI3055	30x55mm	50	60	
CUREALGI3064	30x64mm	50	60	
CUREALGI3072	30x72mm	50	60	
CUREALGI3838	38x38mm	50	60	
CUREALGI3872	38x72mm	50	60	
CUREALGI5172	51x72mm	50	60	
CUREALGI50100	50x100mm	50	60	
CUREALGIANCHOR	anchor	50	60	
CUREALGIINGER	finger	50	60	
CUREALGI25	Spots	10	60	
CUREALGIFEET	feet plaster	10	48	
CUREALGI2235	22x35mm	100	60	
CUREALGI2665	26x65mm	100	60	
CUREALGI3070	30x70mm	100	60	
CUREALGI5072	50x72mm	50	60	
CUREALGI5060	50x60 mm Fingertip	50	60	
CUREALGI4563	45x63 mm Butterfly	50	60	
CUREALGI22	spot 22mm	100	192	
CUREALGI2525	25x25 mm	100	60	

Pharma-Algi® Family

	Size	Pieces/Box	Boxes/Case	Case Dimensions
CUREALGI64110	64x110 mm	100	60	
CUREALGI5284	52x84 mm	100	60	
CUREALGI20120	20x120 mm	100	60	
CUREALGI30120	30x120 mm	100	60	
CUREALGI20180	20x180 mm	100	60	
CUREALGI30180	30x180 mm	100	60	
CUREALGI2582	25x82 mm	100	60	
CUREALGI5070	50x70 mm	50	60	
CUREALGI2956	29x56 mm Butterfly	100	60	
CUREALGI60100	60x100mm	50	60	
Pharma-Algi Dressing Strip	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
DERMIALGI60100	60x100 mm	10	120	
DERMIALGI601000	60x1000 mm	1	120	
DERMIALGI80100	80x100 mm	10	120	
DERMIALGI801000	80x1000mm	1	120	
Pharmapore®Algi	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
POREALGI5070	5x7cm	10	48	
POREALGI6070	6x7cm	10	48	
POREALGI6080	6x8cm	10	48	
POREALGI5090	5x9cm	10	48	
POREALGI6083	6x8.3cm	10	48	
POREALGI50100	5x10cm	10	48	
POREALGI6082	6x8.25cm	10	48	
POREALGI6085	6x8.5cm	10	48	
POREALGI7080	7x8cm	10	48	
POREALGI6580	6.5x8cm	10	48	
POREALGI7575	7.5x7.5cm	10	48	
POREALGI6090	6x9cm	10	48	
POREALGI60100	6x10cm	10	48	
POREALGI5082	5x8.25cm	10	48	

Pharma-Algi® Family

POREALGI75100	7.5x10cm	10	48	
POREALGI80100	8x10cm	10	48	
POREALGI82100	8.25x10cm	10	48	
POREALGI100100	10x10cm	10	48	
POREALGI70120	7x12cm	10	48	
POREALGI80120	8x12cm	10	48	
POREALGI100120	10x12cm	10	48	
POREALGI83120	8.3x12cm	10	48	
POREALGI90150	9x15cm	10	48	
POREALGI80150	8x15cm	10	48	
POREALGI82150	8.25x15cm	10	48	
POREALGI100140	10x14cm	10	48	
POREALGI100150	10x15cm	10	48	
POREALGI83180	8.3x18cm	10	48	
POREALGI82200	8.25x20cm	10	24	
POREALGI150150	15x15 cm	10	24	
POREALGI90200	9x20cm	10	24	
POREALGI100200	10x20cm	10	24	
POREALGI83240	8.3x24cm	10	24	
POREALGI82250	8.25x25cm	10	24	
POREALGI90250	9x25cm	10	24	
POREALGI100250	10x25cm	10	24	
POREALGI82300	8.25x30cm	10	24	
POREALGI90300	9x30cm	10	24	
POREALGI50300	5x30 cm	10	24	
POREALGI100300	10x30cm	10	24	
POREALGI90350	9x35cm	10	24	
POREALGI82350	8.25x35cm	10	24	
POREALGI100350	10x35cm	10	24	
POREALGI100160	10x16cm	10	48	

Pharma-Algi® Family

	Size	Pieces/Box	Boxes/Case	Case Dimensions
POREALGI100210	10x21cm	10	24	
POREALGI100260	10x26cm	10	24	
POREALGI100400	10x40cm	10	24	
POREALGI120160	12x16cm	10	48	
POREALGI200200	20x20	10	24	
POREALGI83415	8.3x41.5cm	10	24	
Pharmapore®PU Algi	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
POREPUALGI5070	5x7cm	10	48	
POREPUALGI6070	6x7cm	10	48	
POREPUALGI6080	6x8cm	10	48	
POREPUALGI5090	5x9cm	10	48	
POREPUALGI6083	6x8.3cm	10	48	
POREPUALGI50100	5x10cm	10	48	
POREPUALGI6082	6x8.25cm	10	48	
POREPUALGI6085	6x8.5cm	10	48	
POREPUALGI7080	7x8cm	10	48	
POREPUALGI6580	6.5x8cm	10	48	
POREPUALGI7575	7.5x7.5cm	10	48	
POREPUALGI6090	6x9cm	10	48	
POREPUALGI60100	6x10cm	10	48	
POREPUALGI5082	5x8.25cm	10	48	
POREPUALGI75100	7.5x10cm	10	48	
POREPUALGI80100	8x10cm	10	48	
POREPUALGI82100	8.25x10cm	10	48	
POREPUALGI100100	10x10cm	10	48	
POREPUALGI70120	7x12cm	10	48	
POREPUALGI80120	8x12cm	10	48	
POREPUALGI100120	10x12cm	10	48	
POREPUALGI83120	8.3x12cm	10	48	
POREPUALGI90150	9x15cm	10	48	

Pharma-Algi® Family

POREPUALGI80150	8x15cm	10	48	
POREPUALGI82150	8.25x15cm	10	48	
POREPUALGI100140	10x14cm	10	48	
POREPUALGI100150	10x15cm	10	48	
POREPUALGI83180	8.3x18cm	10	48	
POREPUALGI82200	8.25x20cm	10	24	
POREPUALGI150150	15x15 cm	10	24	
POREPUALGI90200	9x20cm	10	24	
POREPUALGI100200	10x20cm	10	24	
POREPUALGI83240	8.3x24cm	10	24	
POREPUALGI82250	8.25x25cm	10	24	
POREPUALGI90250	9x25cm	10	24	
POREPUALGI100250	10x25cm	10	24	
POREPUALGI82300	8.25x30cm	10	24	
POREPUALGI90300	9x30cm	10	24	
POREPUALGI50300	5x30 cm	10	24	
POREPUALGI100300	10x30cm	10	24	
POREPUALGI90350	9x35cm	10	24	
POREPUALGI82350	8.25x35cm	10	24	
POREPUALGI100350	10x35cm	10	24	
POREPUALGI100160	10x16cm	10	48	
POREPUALGI100210	10x21cm	10	24	
POREPUALGI100260	10x26cm	10	24	
POREPUALGI100400	10x40cm	10	24	
POREPUALGI120160	12x16cm	10	48	
POREPUALGI200200	20x20	10	24	
POREPUALGI83415	8.3x41.5cm	10	24	
Pharmapore®PU Algi Frame Style	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
POREPUFSALGI5070	5x7cm	10	48	
POREPUFSALGI6070	6x7cm	10	48	

Pharma-Algi® Family

POREPUALGI80150	8x15cm	10	48	
POREPUALGI82150	8.25x15cm	10	48	
POREPUALGI100140	10x14cm	10	48	
POREPUALGI100150	10x15cm	10	48	
POREPUALGI83180	8.3x18cm	10	48	
POREPUALGI82200	8.25x20cm	10	24	
POREPUALGI150150	15x15 cm	10	24	
POREPUALGI90200	9x20cm	10	24	
POREPUALGI100200	10x20cm	10	24	
POREPUALGI83240	8.3x24cm	10	24	
POREPUALGI82250	8.25x25cm	10	24	
POREPUALGI90250	9x25cm	10	24	
POREPUALGI100250	10x25cm	10	24	
POREPUALGI82300	8.25x30cm	10	24	
POREPUALGI90300	9x30cm	10	24	
POREPUALGI50300	5x30 cm	10	24	
POREPUALGI100300	10x30cm	10	24	
POREPUALGI90350	9x35cm	10	24	
POREPUALGI82350	8.25x35cm	10	24	
POREPUALGI100350	10x35cm	10	24	
POREPUALGI100160	10x16cm	10	48	
POREPUALGI100210	10x21cm	10	24	
POREPUALGI100260	10x26cm	10	24	
POREPUALGI100400	10x40cm	10	24	
POREPUALGI120160	12x16cm	10	48	
POREPUALGI200200	20x20	10	24	
POREPUALGI83415	8.3x41.5cm	10	24	
Pharmapore®Ultra Algi	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
POREUALGI5070	5x7cm	10	48	
POREUALGI6070	6x7cm	10	48	

Pharma-Algi® Family

POREUALGI6080	6x8cm	10	48	
POREUALGI5090	5x9cm	10	48	
POREUALGI6083	6x8.3cm	10	48	
POREUALGI50100	5x10cm	10	48	
POREUALGI6082	6x8.25cm	10	48	
POREUALGI6085	6x8.5cm	10	48	
POREUALGI7080	7x8cm	10	48	
POREUALGI6580	6.5x8cm	10	48	
POREUALGI7575	7.5x7.5cm	10	48	
POREUALGI6090	6x9cm	10	48	
POREUALGI60100	6x10cm	10	48	
POREUALGI5082	5x8.25cm	10	48	
POREUALGI75100	7.5x10cm	10	48	
POREUALGI80100	8x10cm	10	48	
POREUALGI82100	8.25x10cm	10	48	
POREUALGI100100	10x10cm	10	48	
POREUALGI70120	7x12cm	10	48	
POREUALGI80120	8x12cm	10	48	
POREUALGI100120	10x12cm	10	48	
POREUALGI83120	8.3x12cm	10	48	
POREUALGI90150	9x15cm	10	48	
POREUALGI80150	8x15cm	10	48	
POREUALGI82150	8.25x15cm	10	48	
POREUALGI100140	10x14cm	10	48	
POREUALGI100150	10x15cm	10	48	
POREUALGI83180	8.3x18cm	10	48	
POREUALGI82200	8.25x20cm	10	24	
POREUALGI150150	15x15 cm	10	24	
POREUALGI90200	9x20cm	10	24	
POREUALGI100200	10x20cm	10	24	

Pharma-Algi® Family

POREUALGI83240	8.3x24cm	10	24	
POREUALGI82250	8.25x25cm	10	24	
POREUALGI90250	9x25cm	10	24	
POREUALGI100250	10x25cm	10	24	
POREUALGI82300	8.25x30cm	10	24	
POREUALGI90300	9x30cm	10	24	
POREUALGI50300	5x30 cm	10	24	
POREUALGI100300	10x30cm	10	24	
POREUALGI90350	9x35cm	10	24	
POREUALGI82350	8.25x35cm	10	24	
POREUALGI100350	10x35cm	10	24	
POREUALGI100160	10x16cm	10	48	
POREUALGI100210	10x21cm	10	24	
POREUALGI100260	10x26cm	10	24	
POREUALGI100400	10x40cm	10	24	
POREUALGI120160	12x16cm	10	48	
POREUALGI200200	20x20	10	24	
POREUALGI83415	8.3x41.5cm	10	24	
Pharmapore®IV Algi	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
IVNWALGI6070	6X7CM	100	16	
IVNWALGI7070	7X7CM	100	16	
IVNWALGI7080	7X8CM	100	16	
IVNWALGI80100	8X10CM	100	16	
IVNWALGI82100	8.25X10CM	100	16	
IVNWALGI6085	6X8.5CM	100	16	
IVNWALGI7085	7X8.5CM	100	16	
IVNWALGI85100	8.5X10CM	100	16	
IVNWALGI7090	7X9CM	100	16	
IVNWALGI90100	9X10CM	100	16	
IVNWALGI100120	10X12CM	60	16	

Pharma-Algi® Family

IVNWALGI100140	10X14CM	60	16	
IVNWALGI6080	6X8CM	100	16	
IVNWALGI85115	8.5X11.5CM	60	16	
IVNWALGI5055	5x5.5 CM	100	16	
IVNWALGI6570	6.5x7 CM	100	16	
IVNWALGI5057	5X5.7CM	100	16	
Pharmapore® PU IV Algi	**Size**	**Pieces/Box**	**Boxes/Case**	**Case Dimensions**
IVPUALGI6070	6X7CM	100	16	
IVPUALGI7070	7X7CM	100	16	
IVPUALGI7080	7X8CM	100	16	
IVPUALGI80100	8X10CM	100	16	
IVPUALGI82100	8.25X10CM	100	16	
IVPUALGI6085	6X8.5CM	100	16	
IVPUALGI7085	7X8.5CM	100	16	
IVPUALGI85100	8.5X10CM	100	16	
IVPUALGI7090	7X9CM	100	16	
IVPUALGI90100	9X10CM	100	16	
IVPUALGI100120	10X12CM	60	16	
IVPUALGI100140	10X14CM	60	16	
IVPUALGI6080	6X8CM	100	16	
IVPUALGI85115	8.5X11.5CM	60	16	
IVPUALGI5057	5X5.7CM	100	16	
IVPUALGI5055	5x5.5CM	100	16	
IVPUALGI6570	6.5x7 CM	100	16	