

**443A****ALU-Spray** Item No. 443.101

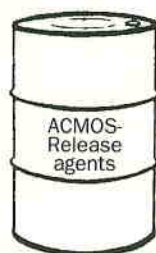
quick drying protection varnish, covers reparations in welded or filled aluminium castings. Also usable as cooling spray for moulds and cores where shrink marks may appear and other cooling systems are not possible. in spray cans of 500 ml

**444****Antilöwa 'W' for die casting**

(viscous lubricating and parting compound)

pasty, colour: blue-black, not containing graphite, for all light metal, zinc and brass parts. After a short time moulds, dies and ingot moulds have a smooth, black glossy surface with good antifriction properties. Parts, cores and castings separate easily from the moulds and dies treated with this compound; no tearing of cores and castings, reduction of rejects rate.

Item No.	444.001	444.002	444.003	444.004
Content	1 kg	5 kg	10 kg	50 kg

**445****AC MOS release agents for sand castings**

Developed for the special requirements of foundries. **One single application** will normally be sufficient **for repeated demoulding**.

Type	Application range	Special properties	Colour	Item No./ Packing
118-76	green-sand cold setting methods (Cold-Box, CO <sub>2</sub> a.s.o.) investment casting	multi-purpose release agent	yellowish clear	445.021 20 kg can 445.022 150 kg drum
118-2476	same product in spray tins of 400 ml			445.023
118-225	green-sand	highly resistant against heat and moisture	yellowish clear	445.011 20 kg can 445.012 160 kg drum
118-222	green-sand	extremely adhesive, good sliding properties, contains silicon, high release reserve	yellowish	445.001 20 kg can 445.002 160 kg drum
118-22	cold setting methods, furan or phenolic resin bonded sand	contains wax, forms a tough but flexible parting film	white cloudy	445.041 18 kg can 445.042 140 kg drum
118-2422	same product in spray tins of 400 ml			445.043
118-63	cold setting methods (Cold-Box, CO <sub>2</sub> , BETA-SET, a.s.o.)	outstanding releasing properties, contains silicon	colourless	445.051A 18 kg can 445.052A 140 kg drum
118-2463	same product in spray tins of 400 ml			445.053A
118-92	cold setting methods, furan or phenolic resin bonded sand	wax dispersion, containing silver aluminium pigments	silver	445.031A 18 kg can
118-2492	same product in spray tins of 400 ml			445.033A
118-5055	cold and hot setting methods (Croning, Hot-Box a.s.o.)	water-miscible, contains silicon, high release reserve	white milky	445.081 20 kg can 445.082 200kg drum
118-2855	same product in spray tins of 400 ml*			445.083
118-5059	heat-curing sands (Croning, Hot-Box a.s.o.)	water-miscible, contains silicon	white milky	445.091 20 kg can 445.092 200 kg drum

\* because of the propellant only usable for cold-setting methods

**445A****AC MOS release agents for non-ferrous die-casting**

Excellent and environment-safe release agents for die-casting, **water-miscible**, satisfying high requirements as to the protection at work as well as of the environment. Physiological harmless, no allergic reactions. Excellent combination of releasing and lubricating properties.

Type	Ratio to mix with water	Colour	Item No./ Packing
110-72	for Alu 1:20 – 1:100 for Zinc 1:30 – 1:100	white	445.101 / 20 kg can 445.102 / 180 kg drum
110-82	1:40 – 1:200	white	445.111 / 20 kg can 445.112 / 180 kg drum
110-92	1:100 – 1:250	white	445.121 / 20 kg can 445.122 / 180 kg drum

**445B****Releasing spray DEMOTEX-S**

for all common cold-setting methods (Cold-box, furan resin, CO<sub>2</sub> a.s.o.) and green-sand systems, contains aluminium pigments.

Item No. 445.201 in spray cans of 500 ml