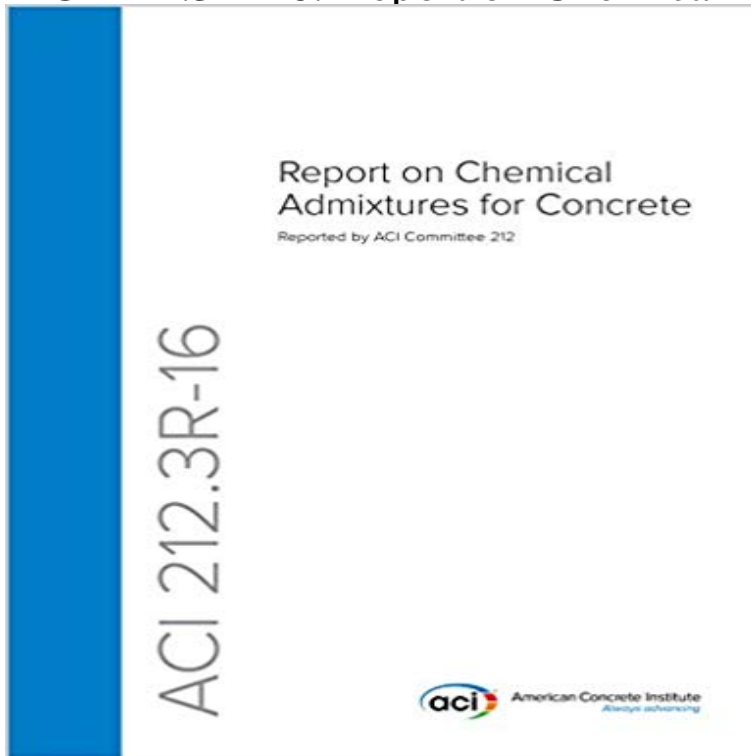


## ACI 212.3R-16: Report on Chemical Admixtures for Concrete



This report reviews several categories and types of chemical admixtures and their use in unique concrete technologies. They are classified into 12 groups: air-entraining; normal, mid- and high-range water-reducing; accelerating; set-retarding; extended set-control; workability-retaining; viscosity- and rheology-modifying, shrinkage-reducing and shrinkage-compensating, and corrosion-inhibiting; lithium admixtures to reduce deleterious alkali-silica reaction; permeability-reducing; and miscellaneous. Chemical admixtures are used on a daily basis in the cast-in-place and precast concrete industries. Mixture designs using multiple chemical admixtures are more common today. Their successful use requires compatibility, setting times, and early strengths that are appropriate to the placing environment. Each category of admixture addresses common use and the potential benefits of a properly proportioned concrete mixture to various professionals, including the concrete contractor, concrete producer, and design professional. The sustainability of chemical admixtures and their role in sustainable construction is addressed. Finely divided mineral admixtures, such as fly ash or raw and processed natural pozzolans, are addressed in ACI 232.2R and ACI 232.1R, respectively.

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Lots of the topics covered in this website are part of independent living skills and you may be surprised by how much is involved in looking after yourself. You don't have to be completely on your own and if you are finding things difficult you should always have someone to turn to for help. This does not [...]

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## USEFUL DOCUMENTS

There are a number of documents that you will need to have as you live more independently. BIRTH CERTIFICATE You need your birth certificate as proof of identity and you will need it to get other documents such as a passport. Social Services may have a copy of your birth certificate that they are [...]

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## HEALTH

It is your social worker or young personal advisor's job to make sure you are registered with a doctor (also called GP) and a dentist. It is important not to leave registering with a GP until you need medical help. Keep the contact details for your doctor and out of hours contact number safe. DENTIST [...]

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## HOUSING

This is perhaps one of the biggest things you have to sort out as you leave care and this is why there is lots of help and support available for you. The options available in your area may affect your choice of when you want to leave care. Unfortunately quite a large number of care [...]

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## EDUCATION

SCHOOL You should already have a designated person in school who is there to help and support you. This could be a teacher or another person in the school. They are responsible for writing your Personal Educational Plan (PEP) and making sure everything happens. Your educational plan should help you to do the best [...]

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## SOCIAL SERVICES AND PATHWAY PLAN

While you have been looked after you will have known some people whose job it is to help and support you. All young people in care have a social worker. It is a good idea to keep their details readily available just in case you need to contact them. You may also want to note the [...]

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## RIGHTS, ENTITLEMENTS AND ADVOCACY

A right is a something that you can expect to receive. You don't have to earn it or win it. The rights and entitlements listed below are things that the government has committed to provide for you as a care leaver. This might be because there is an Act of Parliament or because they have [...]

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BAYS Leaving Care Service

Benefits Bus Stop

Education

Health

Housing

Independent Living Skills

Rights, Entitlements and Advocacy

Social Services and Pathway Plan

Useful Documents

LANGUAGES

en English

Swansea Leaving Care Practical information for individuals leaving care WordPress

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[\[PDF\] US Army, Technical Manual, TM 5-6115-585-24P, GENERATOR SET, DIESEL ENGINE DRIVEN, TA SKID MTD, 10 KW, 1 PHASE, 2 WIRE; 1 PHASE, 3 WIRE; 3 PHASE, 4 W 120](#)

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